



**News Release**

**For Immediate Release**

## IMPulse Earns White House Innovation Honor

Mount Olive, N.C. (May 8, 2013) – IMPulse NC LLC, a leading U.S. manufacturer of overhead contact system (catenary) hardware for public transit systems, has been selected by the White House as a Transportation Champion of Change. The honor recognizes IMPulse for its patent-pending automated Catenary Safety Monitoring System, which improves the reliability and safety of commuter and light rail transit systems while reducing maintenance costs.

IMPulse was honored at a White House ceremony on May 8 along with other elite transit organizations and professionals that are making a difference in transportation technology solutions for the 21<sup>st</sup> Century. IMPulse President Jeffrey Wharton attended the event, which was live streamed at [www.whitehouse.gov/live](http://www.whitehouse.gov/live). More information can be found at [www.whitehouse.gov/champions](http://www.whitehouse.gov/champions).

IMPulse's innovative new Catenary Safety Monitoring System remotely and constantly monitors the overhead line (catenary) and its balance weight assemblies. This automated system identifies potential maintenance problems, thus increasing the safety and reliability of a transit line. The system is designed to eliminate the need for daily visual inspections while also giving transit agencies real-time access to the overhead wire system 24/7.

The system operates by solar power ("green" energy). No utility connection is required, which allows remote monitoring anywhere along a rail line. Through a password protected website (via e-Cloud), a transit agency can observe real time movement of the overhead wires and review past data. Maintenance personnel can track system history, facilitating a proactive service plan that in turn can offer substantial savings and help eliminate service interruptions. Imminent and actual problems are identified within seconds via a wireless alert system.

IMPulse recently completed several months of successful on-site tests along Virginia's light rail line for Hampton Roads Transit (HRT) – "The Tide." The system even withstood the impact of Hurricane Sandy in October 2012.

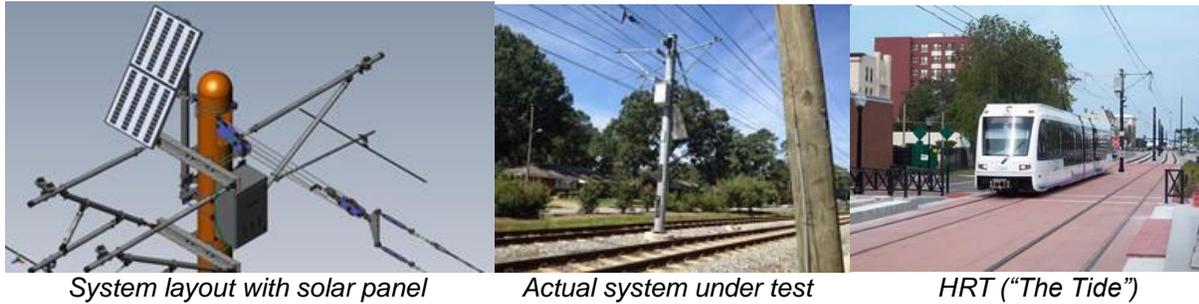
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# **IMPulse NC LLC**

*The Power to Keep People Moving™*



The Catenary Safety Monitoring System is adaptable to existing styles of constant tension overhead lines. The industry response has been positive, with another project in progress for Los Angeles.

IMPulse NC LLC, a Marmon Group/Berkshire Hathaway company, is a leading U.S. manufacturer of overhead contact system/catenary hardware for all types of electrified public transit systems including streetcars, light rail, intercity & commuter rail, heritage trolley and electric trolleybus with products in service worldwide. The company's name brand is "Ohio Brass," which dates to construction of the first electric-powered streetcar system, in Richmond, Virginia, in 1888. IMPulse products are made in America – meeting Federal Buy America requirements – and undergo strict adherence to ISO 9001:2008 Quality Standards.

IMPulse is proud to be a preferred business partner for public transit systems throughout the U.S. and Canada.

For more information, please contact Paul V. Campbell, Director of Sales & Marketing  
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