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Electric Lightwave Lights 200G Wavelengths Between Washington and Oregon

*Network Services Provider Taps Ciena for High Capacity Data Transfer
to Meet Escalating Bandwidth Demands*

Vancouver, Wash. – June 29, 2016 – [Electric Lightwave](#)[™], provider of fiber-based, carrier-grade networking solutions, today announced that it has deployed Ciena's[®] 6500 Packet-Optical Platform to deliver 200G wavelengths on a 225-mile fiber route between Hillsboro, Ore. and Seattle. This technology enables Electric Lightwave to double WAN connectivity speeds and efficiently deliver on rapidly increasing bandwidth demands.

With one of the most extensive, diverse fiber networks in the West, Electric Lightwave has strategically invested in its network assets by doubling the number of network long-haul routes, offering virtually unlimited bandwidth through its Spectrum solution and expanding Wavelength Services through 10G and 100G Express Routes as demand for high bandwidth access continues to increase.

"We continue to enhance the strengths of our network by deploying advanced technologies throughout our architecture to meet the exponential growth in bandwidth demand," said Dan Stoll, president of Electric Lightwave. "Enabling our first customer with 200G capabilities on one of our many unique long haul routes is another example of how we deliver solutions that effectively combine the strength of our network with innovative technologies to effectively address our customers' needs for low latency, high bandwidth service. Deploying Ciena's 200G solution is helping us meet constantly changing bandwidth requirements driven by increasing volumes of digital content. We are already seeing significant demand from existing and new customers along our routes."

By combining Ciena's 6500 packet-optical technology with Electric Lightwave's diverse, low-latency fiber network, the company can extend greater flexibility and control to its enterprise, wholesale and government agency customers.

"Electric Lightwave is investing in its future by implementing Ciena's 200G technology along key routes in the western United States," said Jason Phipps, vice president and general manager of North America, Ciena. "We are excited to be a strategic partner for Electric Lightwave enabling them, through our innovative optical technology, to deliver resilient and scalable on-demand services to their customers."

Visit Electric Lightwave's [wavelength services](#) for more information.

Electric Lightwave

Electric Lightwave™ serves as a trusted network infrastructure partner to enterprises, government agencies and carriers in select markets throughout the western United States. We combine dense metro and intercity fiber assets, enterprise-grade network solutions, including Ethernet, Wavelengths and IP, with a highly responsive and easy to do business with approach. Electric Lightwave offers a premium service experience to match our premium network infrastructure solutions. For more information visit www.electriclightwave.com.

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