



Press release

Power networks: Nexans reinforces its leadership position in high-voltage with the acquisition of The Valley Group, the world leader in real-time overhead transmission line monitoring systems

Paris, January 9, 2007 – Nexans, the worldwide leader in the cable industry, has completed the acquisition of The Valley Group, Inc (TVG), the world leader in real-time thermal rating technology for Overhead Power Transmission applications to provide reliable power line monitoring for electric utilities.

This strategic acquisition will enable Nexans to add further value for utility customers by expanding its role from supplying overhead power cables to providing power transmission solutions and optimizing their operation.

TVG, based in Connecticut, USA, has annual revenues of around 2 million USD. It was founded in 1991 to develop real-time rating equipment, software and services. The company's key high added-value product is the CAT-1 Transmission Line Monitoring System that provides real-time monitoring of the load on overhead power lines by measuring conductor tension and local weather parameters and feeding the information back to the network operator's SCADA* control system. The operator then uses this data to optimize the load on the overhead lines, so that they can transmit more power, while ensuring that the line sag remains well within safety limits.

TVG is a specialist in real-time thermal rating technology for overhead lines, with over 300 systems installed at 50 utilities worldwide. The rating technology can help to optimize an existing network, as well as improving the performance of new networks, by providing increases in transmission capacity of between 15 to 30 percent-to avoid network congestions.

"This acquisition reinforces our leadership position in High Voltage transmission systems as TVG's world-leading technology will enable us to deliver even greater added value for utility customers by helping them to improve the reliability and operational performance of their networks to ensure security of supply," said Pascal Portevin, Executive Vice President, Strategic Operations. "It is a strategic development that sees our role expand in scope from product supplier – in this case cables for overhead power lines – to be a provider of optimized power transmission solutions."

*Supervisory Control And Data Acquisition

About Nexans

Nexans is the worldwide leader in the cable industry. The Group brings an extensive range of advanced copper, aluminium and optical fibre cable solutions to the infrastructure, industry and building markets. Nexans cables and cabling systems can be found in every area of people's lives, from telecommunications and energy networks, to aeronautics, aerospace, automobile, railways, building, petrochemical, medical applications, etc. With an industrial presence in more than 30 countries and commercial activities throughout the world, Nexans employs 20,000 people and had sales in 2005 of 5.4 billion euros. Nexans is listed on the Paris stock exchange. More information available on www.nexans.com

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