WTTL AND PLUG POWER ENTER INTO PURCHASE AND MAINTENANCE AGREEMENT FOR 200 GENSYS FUEL CELL SYSTEMS

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Clean energy will power Tata Teleservices cell towers throughout India

HYDERABAD, INDIA and LATHAM, NY ◆ JULY 23, 2009 ◆ Wireless TT Info Services Limited (WTTL), the tower arm of Tata Teleservices Limited (TTSL), a major Telecom Operator with a pan-India network, and Plug Power Inc. (NASDAQ: PLUG), an established leader in fuel cell power solutions, based in Latham, NY, USA, announced that they have entered into a purchase and maintenance agreement for fuel cell based power systems.

The agreement is for the purchase, installation and maintenance of 200 GenSys prime power fuel cell systems to be installed at cell towers owned and operated by WTTL in India. Plug Power will be establishing manufacturing and support operations in India and currently expects initial deliveries to begin in the fourth quarter of 2009. The Company expects to have all 200 GenSys units shipped by the end of March, 2010.

GenSys, a continuous run power source, is presently targeted for cell tower sites with no or extremely unreliable electric grid service. Approximately ten percent of WTTL's towers currently operate completely off grid where the primary power is provided by diesel gensets.

"WTTL is pleased to partner with Plug Power for the installation of fuel cells in our network," said Col. Ramanand.B, Chief Operating Officer of WTTL. "Not only is this a "green" solution for telecom sites in India, but also addresses the need for continuous power, particularly at locations in the country where power supply is not available. Ramanand continued, "In addition to this, the cheaper cost of power enables us to differentiate our offerings to the customers. I am excited at the prospects of installing these fuel cells in our network and look forward to increasing the numbers in the near future."

"We are very privileged to be associated with the reputed Tata Group and look forward to a long lasting
partnership," said Mark Sperry, Vice President and General Manager of Plug Power's Continuous Power Division. "The Indian telecom market opportunity is tremendous with the addition of over 50,000 towers expected annually over the next three to five years," continued Sperry. "We view this anchor order as the first step in capturing a substantial portion of this large and growing opportunity in India."

This agreement follows a successful field trial at a TTSL tower site in Uttar Pradesh during the summer of 2008. Indian petroleum major, Hindustan Petroleum Corporation Limited (HPCL), will be supplying the fuel for the systems.

Strata-gems management consultants served as the strategic advisors for this project, helping to negotiate the successful agreement between all three companies involved, and bring this clean energy technology to India.

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Plug Power Inc. Safe Harbor Statement
This communication contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, including but not limited to statements regarding our growth plan. We believe that it is important to communicate our future expectations to our investors. However, there may be events in the future that we are not able to accurately predict or control and that may cause our actual results to differ materially from the expectations we describe in our forward-looking statements, including, without limitation, the risk that unit orders will not ship, be installed and/or convert to revenue, in whole or in part; Plug Power's ability to develop commercially viable energy products; the cost and timing of developing Plug Power's energy products; market acceptance of Plug Power's energy products; Plug Power's ability to manufacture energy products on a large-scale commercial basis; competitive factors, such as price competition and competition from other traditional and alternative energy companies; the cost and availability of components and parts for Plug Power's energy products; Plug Power's ability to establish relationships with third parties with respect to product development, manufacturing, distribution and servicing and the supply of key product components; the cost and availability of fuel and fueling infrastructures for Plug Power's energy products; Plug Power's ability to protect its Intellectual Property; Plug Power's ability to lower the cost of its energy products and demonstrate their reliability; the cost of complying with current and future governmental regulations; the impact of deregulation and restructuring of the electric utility industry on demand for Plug Power's energy products; and other risks and uncertainties discussed under "Item IA Risk Factors" in Plug Power's annual report on Form 10-K for the fiscal year ended December 31, 2008, filed with the Securities and Exchange Commission ("SEC") on March 16, 2009, and the reports Plug Power files from time to time with the SEC. Plug Power does not intend to and undertakes no duty to update the information contained in this communication.