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**TOLLGRADE THIRD QUARTER 2005 EARNINGS RESULTS CONFERENCE CALL
SCHEDULED FOR OCTOBER 20, 2005 AT 9:00 A.M. ET**

PITTSBURGH, PA, October 6, 2005 – Tollgrade Communications, Inc. (NASDAQ: TLGD) today announced that it will host a conference call to discuss earnings results for the third quarter of 2005 on Thursday, October 20, 2005 at 9:00 AM Eastern Time. The telephone number for U.S. participants is 1-800-860-2442 (international: 412-858-4600). Please reference Tollgrade/Peterson to identify the call. The conference call will also be broadcast live over the Internet. To listen to this conference call via the Internet, simply log on to the following URL address:

<http://phx.corporate-ir.net/phoenix.zhtml?p=irol-eventDetails&c=80100&eventID=1144073>

The call will be available for replay and continued web access using the following information: Starting at approximately 11:00 AM (Eastern Time) on October 20, and continuing through 1:00 PM on October 28, 2005, dial 877-344-7529 (international: 412-317-0088). When prompted for the account number, enter '380112#' and then clearly state your name and company name when prompted to do so. Press '1' to begin the conference playback. **WEB REPLAY ACCESS:** The call will be archived for 90 days at the same web address, beginning at approximately 12:00 PM on October 20, 2005.

Minimum Requirements to listen to broadcast: The Windows Media Player software, downloadable free from <http://www.microsoft.com/windows/windowsmedia/default.aspx> and at least a 28.8Kbps connection to the Internet.

About Tollgrade

Tollgrade Communications, Inc. is a full-system provider of leading hardware and software testing solutions for the global telecommunications and cable broadband industries. Tollgrade designs, engineers, markets and supports test systems, test access and status monitoring products. The Company, which is headquartered in the Pittsburgh suburb of Cheswick, Pa., recorded 2004 revenues of \$62.8 million. The Company's web address is www.tollgrade.com.

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