April 4, 2005

To: OPRA Multicast Data Recipients
Subject: Output High Speed Line Sequence Number Rollover – Addendum Notice

Pursuant to the OPRA notice dated February 22, 2005, referencing Output High Speed Line (HSL) Sequence Number Rollover, this addendum notice is to address considerations related to retransmissions after an actual rollover.

**Background**
Currently, in order for a Data Recipient to receive retransmissions, the Autolink system, a facility that supports automatic retransmission requests from a touch-tone telephone is utilized. The requestor dials the number for the service required and enters an assigned user logon identification number and password. The requestor then enters the sequence number(s) of the data to be retransmitted. The Retransmission and Playback System (RAPS) is then contacted by Autolink, to retransmit the missing messages, which are disseminated over dedicated retransmission Multicast groups.

**Obtaining Retransmissions after Rollover**
Retransmissions for sequence numbers after rollover are not available through Autolink. There will be no change in obtaining the first set of sequence numbers through Autolink. To obtain a retransmission for the second set of sequence numbers, a data recipient can contact SIAC at 866.USE.SIAC (866.873.7422).

Upon a High Speed Line rollover, OPRA will generate Control message Category H, Type K, resetting the sequence number to 1. If a Data Recipient gaps on this Control message, it can also be retransmitted via the NMS Operator.

Retransmissions through Autolink for the second set of sequence numbers will be available in July.

Testing for rollover of the output HSL sequence number has begun and is available Monday, Wednesday and Friday evenings. It is suggested that all Data Recipients test with OPRA before the rollover event actually takes place. Scheduling can be coordinated with SIAC by contacting Joe Loughran at (212) 383-4908 or Cheryl Boamah at (212) 383-4920.

Sincerely,

Michael Collazo
Director
NMS Product Planning & Management