

DATE: November 9, 2004

TO: AASHTO, ITE, and NEMA

SUBJECT: **User Comment Draft of NTCIP 1205 Amendment 1,
*Object Definitions for Closed Circuit
Television (CCTV) Camera Control***

ACTION: Request for Distribution to Solicit User Comments

RECOMMENDATION. This Bulletin reports that the Joint Committee on the NTCIP accepted the proposed NTCIP 1205 Amendment 1, *Object Definitions for Closed Circuit Television (CCTV) Camera Control*, as a User Comment Draft Amendment, and recommended to AASHTO, ITE, and NEMA that the draft be distributed to solicit user comments. The recommendation was made at the regularly scheduled meeting on August 26-27, 2004, and was approved by a majority of the committee members (10 yeas, no nays, no abstentions).

The Joint Committee on the NTCIP contributes to the joint standards development process by accepting a proposed draft document at two stages in its development – first as a User Comment Draft and then again as a Recommended Standard.

BACKGROUND. This document was developed to revise and amend a Joint AASHTO / ITE / NEMA Standards Publication. The 1205 Revision Amendment 1 proposes changes and updates to NTCIP 1205:2001, version 01.08. The NTCIP 1205 is in the 1200-series of NTCIP document numbers, and is a Device Data Dictionary document.

NTCIP 1205 defines an object set for controlling CCTV cameras. The object set provides for positioning the camera, adjusting the lens, and labeling the video image.

NTCIP 1205 Amendment 1 includes these proposed changes:

- divides the pan-tilt camera referencing system into vertical and horizontal systems;
- revises the Position Reference Object to define the type, direction, and speed of camera movement;



- adds Position Query Parameter objects for Preset, Pan, Zoom, Focus, and Iris;
- adds objects for Alarm Label Source Parameter, Zone Video Control, and others;
- corrects and clarifies various objects;
- adds an Annex B Information Profile of conformance groups defined by mandatory or optional tables of objects.

NTCIP 1205 was developed by the Joint Committee's CCTV Working Group, which is chaired by Michael Forbis (Washington State DOT). The CCTV WG started meeting in August 1997, and now has 14 members from both the public and private sectors.

NOTES. Previously, NTCIP amendments only referenced the clause that was being changed, and only excerpted the portion of the text that was being changed. However, this "revision amendment" was drafted and is being presented in the context of the complete document, with strikethrough text for proposed deletions and underline text for proposed additions.

By coincidence, the present version number of the draft amendment (1205 Amendment 1 v08) is the same as the minor version number of the jointly approved standard (1205 v01.08). After further revision and joint approval of Amendment 1, and incorporation of Amendment 1 into NTCIP 1205, the new standard publication version number is expected to be 1205 v01.09 or higher.

USER COMMENT INSTRUCTIONS. People who receive this request for comments are asked to follow these instructions.

1. Refer this Standards Bulletin and the draft document to the person or persons in your organization who are most familiar with, and concerned about, traffic management and NTCIP standards. Also refer this Bulletin to anyone involved with the design, deployment, or operation and maintenance of traffic management systems, including any consultants they may use.
2. Review any portion, or all, of the user comment draft. Any comments, however general or specific, will be appreciated.

3. Email, mail, or fax (in order of preference) your comments to:

email <ntcip@nema.org>
NTCIP Coordinator at NEMA
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209-3801
fax (703) 841-3331

4. List each of your comments in the following five-part format:

document: NTCIP 1205 Amendment 1 v08
page number:
clause or paragraph number:
comment:
suggested change:

5. Please respond by the end of the comment period as instructed by your standards organization. For NEMA, the 30-day comment period for this Bulletin will close about December 10, 2004. For AASHTO, the 30-day comment period will also close about December 10, 2004. Comments received after the closing date will be accepted, but they may not be included in the next version of the document. Please include your name and mailing address so that your comments can be acknowledged.

**ATTACH-
MENT:** 1. NTCIP 1205 Amendment 1 v08, *CCTV Camera Control*, amendment version v08a, November 2004, ~88 pages.

FROM: NTCIP Coordinator
NEMA
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209-3801
fax (703) 841-3331
email <ntcip@nema.org>

CC: Email with PDF attachment for redistribution to AASHTO and ITE staff.
Email notification to NTCIP community via listserv reflector for NTCIP Web site distribution.

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