National Capital Region Transportation Planning Board

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ANNOUNCEMENT

TRAFFIC SIGNALS SUBCOMMITTEE OF THE

MANAGEMENT, OPERATIONS, AND INTELLIGENT TRANSPORTATION SYSTEMS (MOITS) TECHNICAL SUBCOMMITTEE

DATE: Wednesday, March 14, 2012

TIME: 10:00 AM to 12:00 Noon – Lunch will be provided at 12:00 Noon

PLACE: Note Special Location: District Department of Transportation

Conference Room 748 55 M Street, SE, Suite 400

Washington, DC 20003 (Directions Attached)

CHAIR: Ling Li, Virginia Department of Transportation

CALL-IN OPTION: A call-in option will be available for member agency participants

who are not able to attend in person. Please contact Huijing Qiang at hqiang@mwcog.org for call-in information. Some meeting review

materials may not be available remotely.

AGENDA

- 1. 10:00 AM Welcome & Introductions
- 2. 10:05 AM Review of the Traffic Signal Power Backup System Survey
 - a. Review and Discussion of the Summarized Results of Traffic Signal Power Backup System Survey

The survey results have been revised according to the feedback received since last signal subcommittee meeting. Participants will review and discuss the summarized results of the survey.

b. Traffic Signal Subcommittee Follow-Up to Survey

The committee will be briefed on the discussions and suggestions made at the meetings of the Emergency Preparedness Council, Transportation Planning Board, Incident Management and Response (IMR) Steering Committee, and MOITS, to which the survey results were presented. Participants will be asked to discuss:

- Jurisdiction-specific cost estimates for installation, maintenance, and operations of battery-based power backup system
- Number of generators for each jurisdiction and if they are shared among multiple/non-transportation users

MOITS Traffic Signals Subcommittee

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c. Review of Emergency Transportation Operations Plan Information in Relationship to Traffic Signals Back-Up Power

TPB staff have compiled a list of Traffic Control Points (TCPs) broken down by jurisdictions with priority level information. The TCPs were originally identified in Emergency Transportation Operations Plan for Virginia and Maryland. The signals subcommittee will discuss the list of TCPs as well as the process to consider their prioritization for back-up power.

3. 11:05 AM Discussion of VDOT Adaptive Signal Control System

VDOT representatives will review the status of the VDOT Adaptive Signal Control System with the committee. The committee will also discuss the lessons learned and future outlook.

4. 11:25 AM Jurisdictional Roundtable

Participants will be invited to discuss traffic signals-related jurisdictional activities of interest, and to suggest agenda topics for future meetings.

- 5. 11:55 AM Other Business
- 6. 12:00 Noon **Adjourn**

Next Meeting: TBD