

# New York State Association of Metropolitan Planning Organizations **WORKING GROUP MINUTES**

**WORKING GROUP:** Modeling

**MEETING DATE:** September 30, 2016, 9:30AM

**MEETING LOCATION:** Conference Call

## **LIST OF ATTENDEES BY ORGANIZATION:**

*Adirondack/Glens Falls Transportation Council – A/GFTC: Not Present*  
*Binghamton Metropolitan Transportation Study – BMTS: Not Present*  
Capital District Transportation Committee – CDTC: Chris Bauer  
*Elmira-Chemung Transportation Council – ECTC: Not Present*  
*Genesee Transportation Council – GTC Not Present:*  
*Greater Buffalo-Niagara Regional Transportation Council – GBNRTC: Not Present*  
*Herkimer-Oneida Counties Transportation Study – HOCTS: Not Present*  
*Ithaca-Tompkins County Transportation Council – ITCTC: Not Present*  
New York Metropolitan Transportation Council – NYMTC: Yun Hai Zhang  
*Orange County Transportation Council – OCTC: Not Present*  
*Poughkeepsie-Dutchess County Transportation Council – PDCTC: Not Present*  
Syracuse Metropolitan Transportation Council – SMTC: Jason Deshaies  
Ulster County Transportation Council – UCTC: David Staas  
*Watertown Jefferson – WJCATC: Not Present*  
New York State Department of Transportation – NYSDOT: Lynn Weiskopf, Ali Mohseni, Mike Chiume, Abdus Salam  
University at Albany Visualization and Informatics Lab – AVAIL: Eric Krans  
RSG: Christine Sherman  
Cambridge Systematics: Ali Afshar

## **MINUTES:**

### **Tool Updates**

Eric Krans (AVAIL) walked the Modeling Working Group through various updates made to the tool, including:

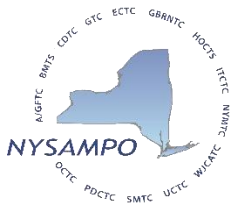
- Revisiting Congestion and Reliability Performance NPRM 1-4
- New Features: NPRM Measures 5 & 6
- New Features: NPRM Measures
- Statewide NPRM Measures (showing the top level metrics aggregated into the state level)

Modeling Working Group noted that additional labels on the columns may be helpful to the user. The working group also recognized the need for assumptions at both the MPO and state level.

Reliability measures by each MPO in the state are also available in the tool. AVAIL is also currently working on hours of delay and bottleneck components of the tool.

### **Software Design Plans for October**

AVAIL plans to focus on a Comparison Page that will compare event times (could be in terms of percentage change, rate of change, long term trends, etc.). AVAIL would like assistance from the MPOs



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with the Comparison Page, specifically on how the MPOs currently compare routes (or sets of routes) to one another. Modeling WG members should send any reports (e.g., analyses of comparisons of two time periods, etc.) to AVAIL to assist in the conceptualization and development of the Comparison Page.

### **Action Items**

#### Design Comments:

- Set universal assumption for MPOs
- Set universal assumption at state level
- Create Hover box labels for data columns in tables
- Develop hour of delay thresholding for locally defined hours of delay

#### Comparison Page Scoping:

- Working group members send input on case study scenarios
- Develop project comparison by
  - o Types (events/projects)/expectations analysis
  - o Cost analysis

**NEXT MEETING:** Friday, October 28th