



# **Status of BY2011 Emissions Inventory**

Sunil Kumar

MWAQC-TAC

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## Overview

# Base Year 2011 Emissions Inventory

### ❖ Source Sectors

- ❖ Point (EGU\* & Non-EGU)
- ❖ Area
- ❖ Nonroad (NMIM model & MAR\*\* sources)
- ❖ Onroad (MOVES2010a)

### ❖ Period & Pollutants

- ❖ Annual – VOC, NO<sub>x</sub>, CO, PM<sub>2.5</sub>-Pri, SO<sub>2</sub>, NH<sub>3</sub>
- ❖ Avg Ozone Season Day – VOC, NO<sub>x</sub>, CO

\* EGU – Electric Generating Unit

\*\* MAR – Marine, Air, Rail



# Status of Inventories

Jurisdiction	Point		Area		NMIM		MAR		MOVES	
	Annual	OSD	Annual	OSD	Annual	OSD	Annual	OSD	Annual	OSD
DC	X	X	✓	✓	X	X	X	X	X	X
MD	✓	✓	✓	✓	X	X	✓	✓	X	X
VA	X	X	✓	X*	X	X	✓	✓	X	X

Annual NEI 2011 emissions available

NMIM – Inputs received, to be checked for completeness this week, model runs to be started next week

MOVES – Runs started Dec 2, expected completion by Dec 10, being run with very time consuming SCC output option (preferred by EPA).

\* Partially completed