

Conformity Determination Schedule for Connected 2050

Inter Agency Consultation Group - January 24, 2023



EAST-WEST GATEWAY
Council of Governments

Creating Solutions Across Jurisdictional Boundaries

Revised Schedule

Date	Activity
August 30, 2022	IACG meeting - Begin discussion of process and considerations
Mid-September - Mid-October	L RTP project solicitation
Mid-October - January 2023	Project evaluation and selection process
October 25	IACG meeting - Schedule, regional emissions analysis, model inputs and date conformity determination begins
November - March	Travel demand and MOVES model work underway for regional emissions analysis
January	Completed draft of air quality section, except Regional Emissions Analysis results, for Connected 2050 document
January 24	IACG meeting - Update
March 28	IACG meeting - Update
March 21 & 29	Draft Connected 2050 presented to EAC and Board of Directors
April	Standalone Draft for Public Comment AQCD ready
April - May	Public comment period; specifics to be determined
May 30	IACG meeting - Update
June 27	IACG meeting - Update
June 20 & 28	Standalone Presented for Approval AQCD and Connected 2050 presented to EAC and Board of Directors for approval

Regional Emissions Analysis for Connected 2050

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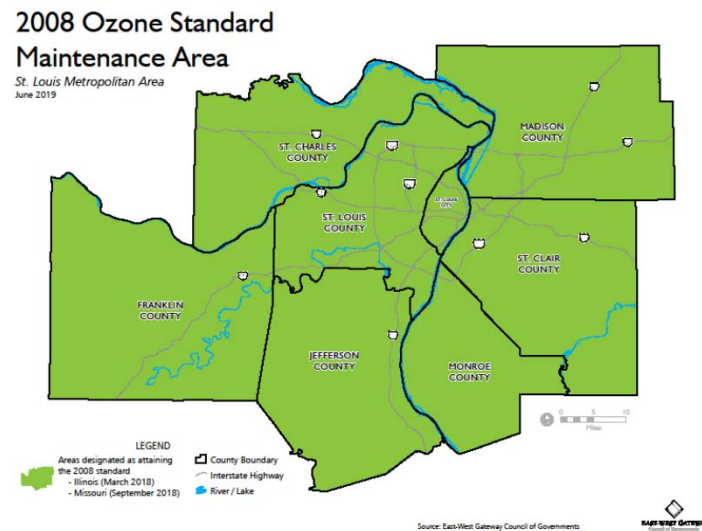


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Conformity to be Performed for 2008 Ozone Standard Maintenance Area

- ▶ EPA has re-designated the eight-county St. Louis region (MO-IL) as being in attainment of this standard - considered Maintenance Area
- ▶ Conformity to be performed until EPA revokes this standard



2008 Ozone Standard Regional Emissions Analysis

Missouri - 5 County Maintenance Area (US tons per day)				
Analysis Years	Volatile Organic Compounds (VOC)		Oxides of Nitrogen (NO _x)	
	Action	2015 Budget	Action	2015 Budget
2025		32.70		76.70
	Action	2030 Budget	Action	2030 Budget
2030		22.00		40.00
2035		22.00		40.00
2045		22.00		40.00
2050		22.00		40.00

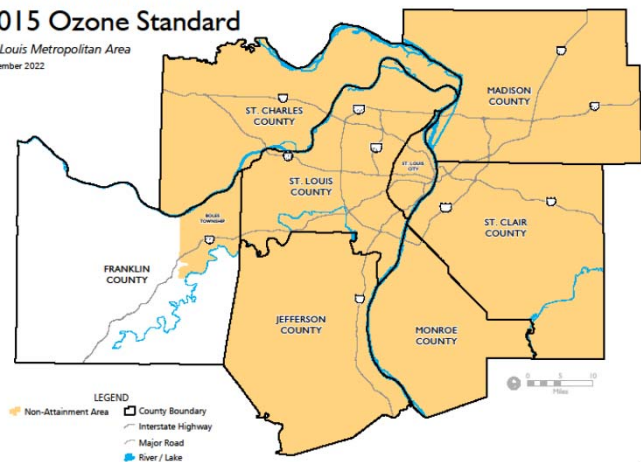
Illinois - 3 County Maintenance Area (US tons per day)				
Analysis Years	Volatile Organic Compounds (VOC)		Oxides of Nitrogen (NO _x)	
	Action	2025 Budget	Action	2025 Budget
2025		5.68		15.22
	Action	2030 Budget	Action	2030 Budget
2030		9.05		16.68
2035		9.05		16.68
2045		9.05		16.68
2050		9.05		16.68

2050 - Horizon year for Connected 2050

Conformity to be Performed for 2015 Ozone Standard Nonattainment Area

Non-Attainment Area 2015 Ozone Standard

St. Louis Metropolitan Area
November 2022



Sources: East-West Gateway Council of Governments



- ▶ EPA has designated the following as non-attainment for this standard:
 - ▶ Jefferson, St. Charles and St. Louis Counties, City of St. Louis and Boles Township in Franklin County in MO
 - ▶ Madison, Monroe and St. Clair Counties in IL



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2015 Ozone Standard Regional Emissions Analysis

Missouri - 4 County & 1 Township Nonattainment Area (US tons per day)				
Analysis Years	Volatile Organic Compounds (VOC)		Oxides of Nitrogen (NO _x)	
	Action	2015 Budget	Action	2015 Budget
2023		32.70		76.70
2025		32.70		76.70
	Action	2030 Budget	Action	2030 Budget
2030		22.00		40.00
2035		22.00		40.00
2045		22.00		40.00
2050		22.00		40.00

Illinois - 3 County Nonattainment Area (US tons per day)				
Analysis Years	Volatile Organic Compounds (VOC)		Oxides of Nitrogen (NO _x)	
	Action	2008 Budget	Action	2008 Budget
2023		17.27		52.57
		2025 Budget		2025 Budget
2025		5.68		15.22
	Action	2030 Budget	Action	2030 Budget
2030		9.05		16.68
2035		9.05		16.68
2045		9.05		16.68
2050		9.05		16.68

2023 - Attainment year for
Moderate nonattainment
areas

2050 - Horizon year for
Connected 2050

For Missouri, will not adjust the budgets to represent the smaller nonattainment area