

















The Chicago Gateway

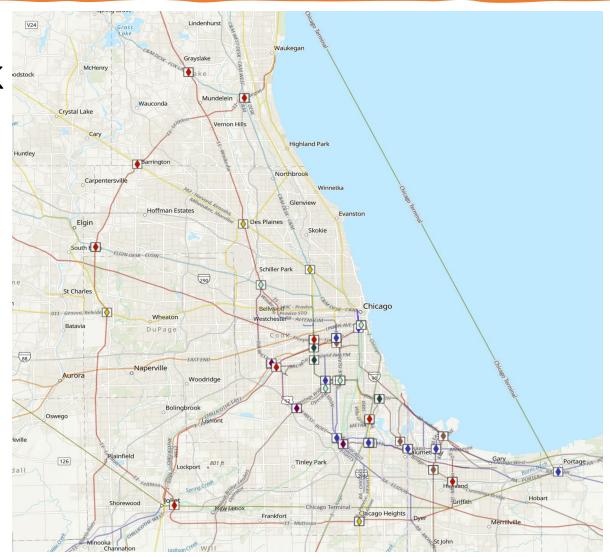
Leo J. Russell – Norfolk Southern Director of the CTCO

Rick Mohorn – BNSF Deputy Director CTCO



Chicago Rail Network

- Busiest rail hub in the United States for the last 150 years
- All 6 Class 1 railroads access Chicago.
- Over 2,000 rail miles.
- 11 Commuter Rail Lines
- 25% of all freight trains
- 46% of all intermodal originates, terminates, or passes through Chicago

















CTCO – How it Began

- 1999 Chicago Planning Group formed
- 2000 Chicago Transportation Coordination Office (CTCO)
- 2016 Chicago Integrated Rail Operations (CIROC)
- 2023 CTCO current day is staffed Metra, BNSF, CSX, NS, UP, IHB, BRC



CTCO Purpose

- Process Improvements
- Central Office for Regional Rail Matters
- Industry representation for Federal & Local Government Agencies
- Strategic Long-Term Facilities and Process Planning (CREATE)
- Weekly STB reporting



US Department of Transportation Deputy Secretary Polly Trottenberg



Chicago Protocol:

- Metra/Amtrak performance
- Intermodal performance
- General Merchandise/Bulk performance



CIROC Purpose

- Launched in 2016
- Staffed 24/7
- Oversight of Network health
- Trains Held Report
- Daily Coordination Calls
- Central location for Engineering Planning



OPCON Process

- Weather Conditions
- Operating Conditions
- Volume Conditions

Green: Normal Operating Conditions

Yellow: 8 – 12 inches of snow forecasted in a 24-hour period or temperatures between -5 and -19 degrees

Action item: Increase daily call frequency to include plan owners

Red: Forecast exceeds 12 inches of snow in a 24-hour period, winds greater than 35 mph, or accumulation adversely affecting rail operations

- Action item: Strategic measures to reduce volume into the Chicago Complex
- OPCON matrix provides guidance



Chicago Scorecard

- Key Performance Indicators
 - Inventory
 - Dwell
 - Resources
 - Trains Held
- Distributed twice daily to all stakeholders

Yard Inventories (# of Cars)





Carrier	Current	7 Day Avg	Green (<)	Yellow (<)
Clearing (BRC)	3,884	4,505	4,800	5,100
Blue Island (IHB)	1,969	1,596	2,400	2,800
IHB Autos (IHB)	628	590	1,450	1,550
Markham (CN)	518	497	1,600	2,100
Kirk (CN)	1,587	1,723	3,500	4,000
Bensenville (CPRS)	1,550	1,442	2,500	2,800
Barr (BOCT-CSXT)	1,167	1,573	2,500	2,800
Calumet (NS)	902	856	1,400	1,600
Proviso (UP)	902	980	3,800	4,300
Corwith (BNSF)	823	693	1,300	1,450
Cicero (BNSF)	574	594	1,300	1,400
Totals	14,504	15,049	<26,550	<29,900

Weekly Engineering Report

- Discussed on daily operations calls with all carriers
- Detail reports shared weekly with all plan owners
- Schedule adjustments as necessary



CHICAGO WEEKLY MAINTENANCE OF WAY SCHEDULE

06/26/2023 09:22 CT

mportant outlaged								
Sub/Line	Work Description	Track (Mile Post)	Start Date	End Date	Curfew Time (CT)	Track Use	Reroute Matrix	Affected Traffic/Notes
BRC CLEARING YARD	Manitenance	Hump (1.0 - 1.2)	Sun 01 /01	Sun 12 /31	10:00 - 14:00	1		Window iis every Thursday; this will slow down inbounds
CSX ELSDON SUB	system tie team	all (main - main)	Mon 06 /05	Thu 06 /29	06:00 - 16:00	3		system tie team on elsdon with impacts to IHB, CN, CSX, BRC, Metra
CSX BARR-DC SUB	system rail team	all (main - main)	Mon 06 /12	Thu 09 /07	08:00 - 18:00	3		system rail team on monon then barr sub then ihb

Track Use Indicators: 1 = Out of Service; 2 = Out of Service, but trains may operate on adjacent tracks; 3 = In Service, but trains may experience delays

Outages

Sub/Line	Work Description	Track (Mile Post)	Start Date	End Date	Curfew Time (CT)	Track Use	Reroute Matrix	Affected Traffic/Notes
BRC								
BRC CLEARING YARD	Manitenance	Hump (1.0 - 1.2)	Sun 01 /01	Sun 12 /31	10:00 - 14:00	1		Window iis every Thursday; this will slow down inbounds
BRC West Class Yard	Retarder Replacement	Hump (1.0 - 1.1)	Wed 07 /12	Wed 07 /12	06:00 - 16:00	1		BRC will be replacing I-2 retarder going into the west class yard, will take out half of the class yard.
IHB								
IHB IHB SUB WEST	Switch Maintenance	All Mains (CP 359 - CP 359)	Tue 06 /27	Tue 06 /27	06:00 - 14:00	2		
IHB IHB SUB WEST	Change Rail	Main 2 (CP 309 - CP 341)	Wed 06 /28	Wed 06 /28	06:00 - 14:00	2		
IHB IHB SUB EAST	Replace Timber and Surface	15 Switch (MP 3.8 - MP 4)	Thu 06 /29	Thu 06 /29	07:00 - 15:00	2		
IHB IHB SUB WEST	Change Rail	Main 3 (CP 309 - CP 341)	Thu 06 /29	Thu 06 /29	06:00 - 14:00	2		
IHB IHB SUB WEST	Switch Maintenance	All Mains (CP 359 - CP 359)	Fri 06 /30	Fri 06 /30	06:00 - 14:00	2		
AMTRAK								
BNSF								