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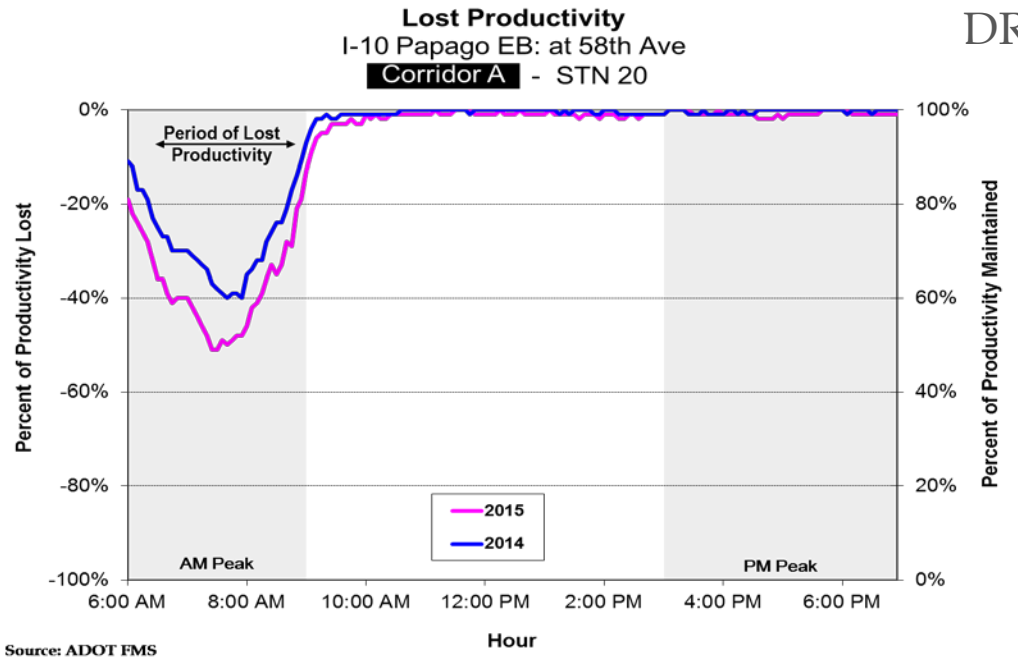

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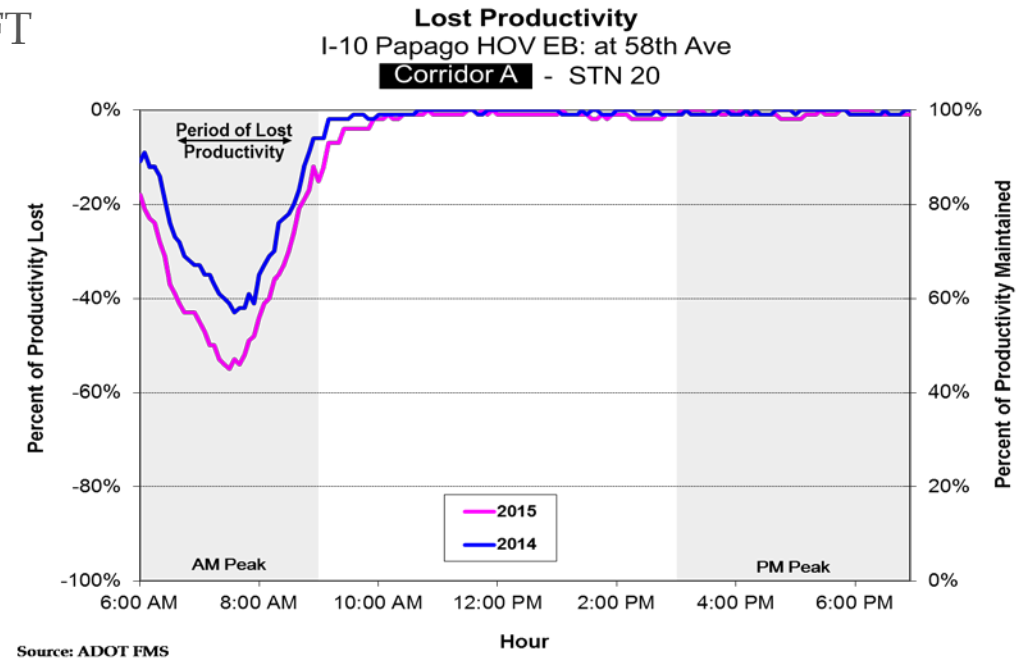

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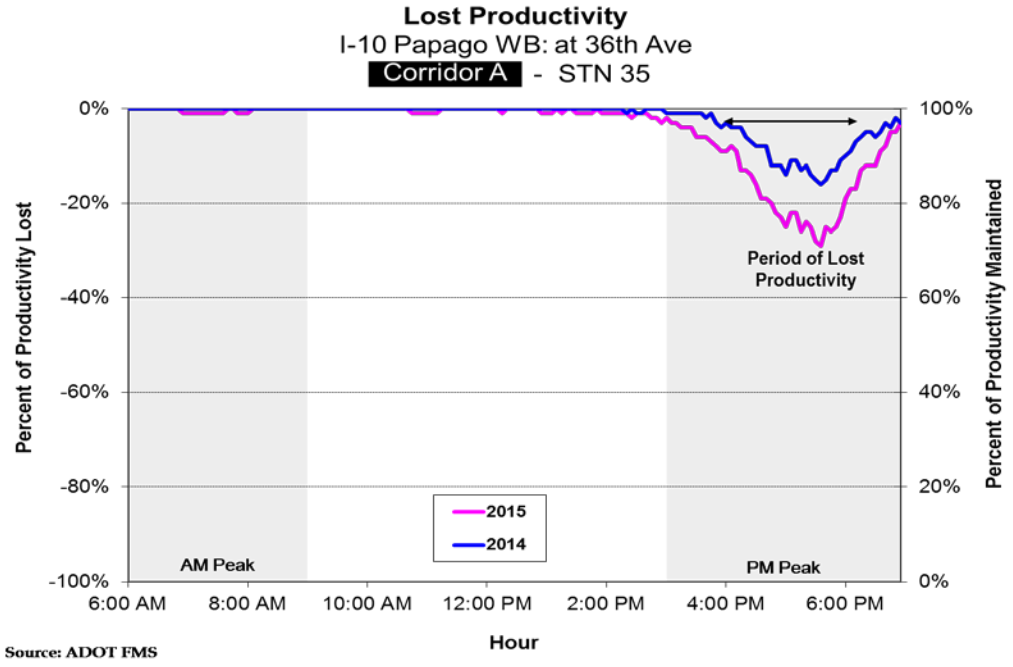

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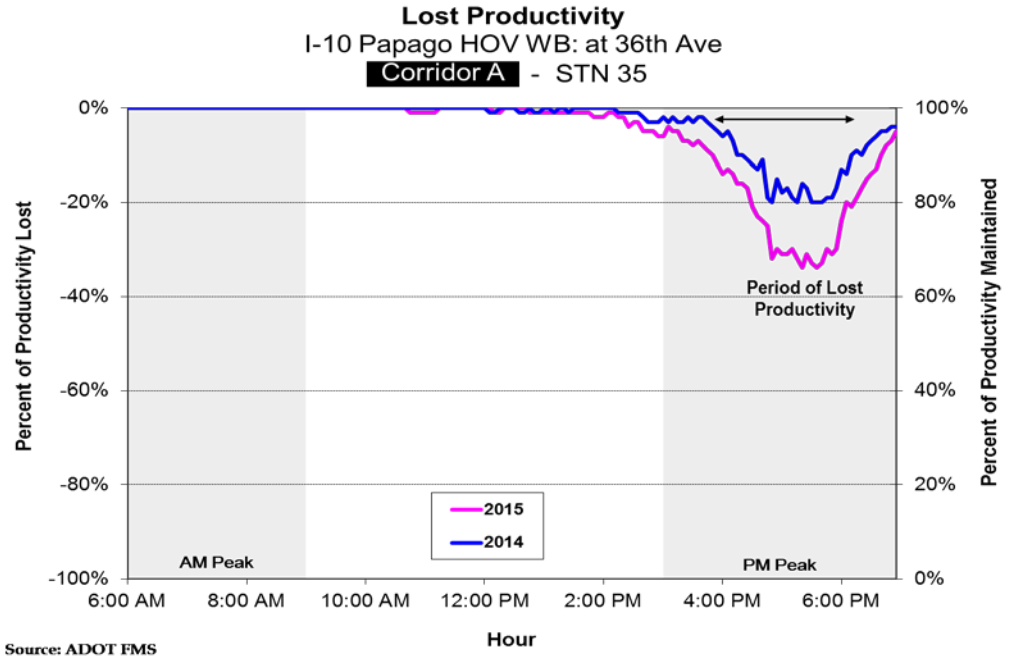

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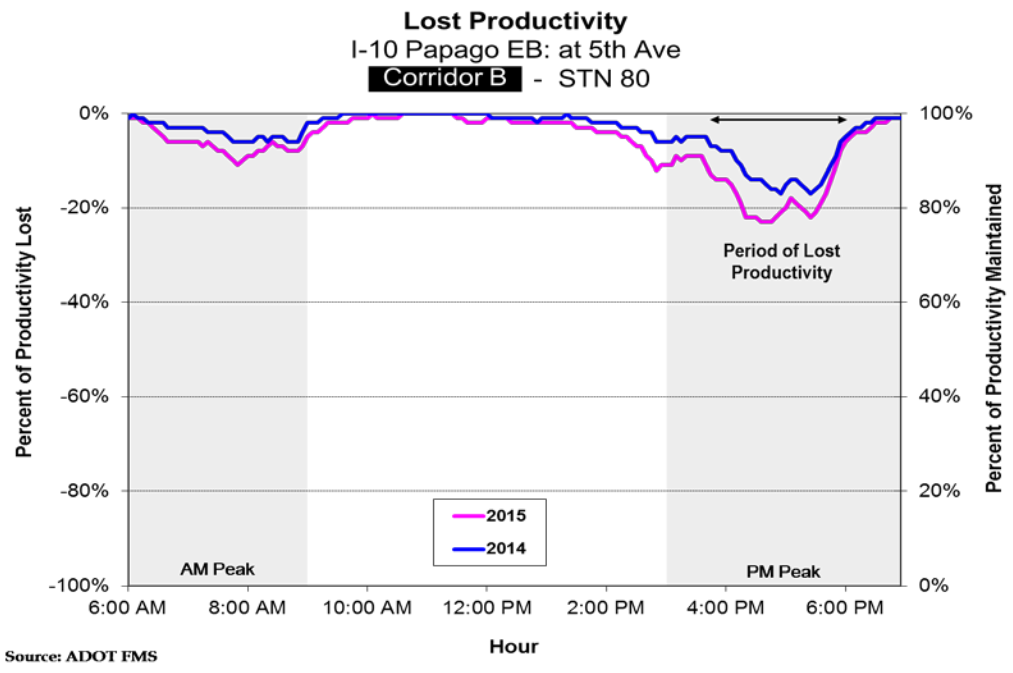

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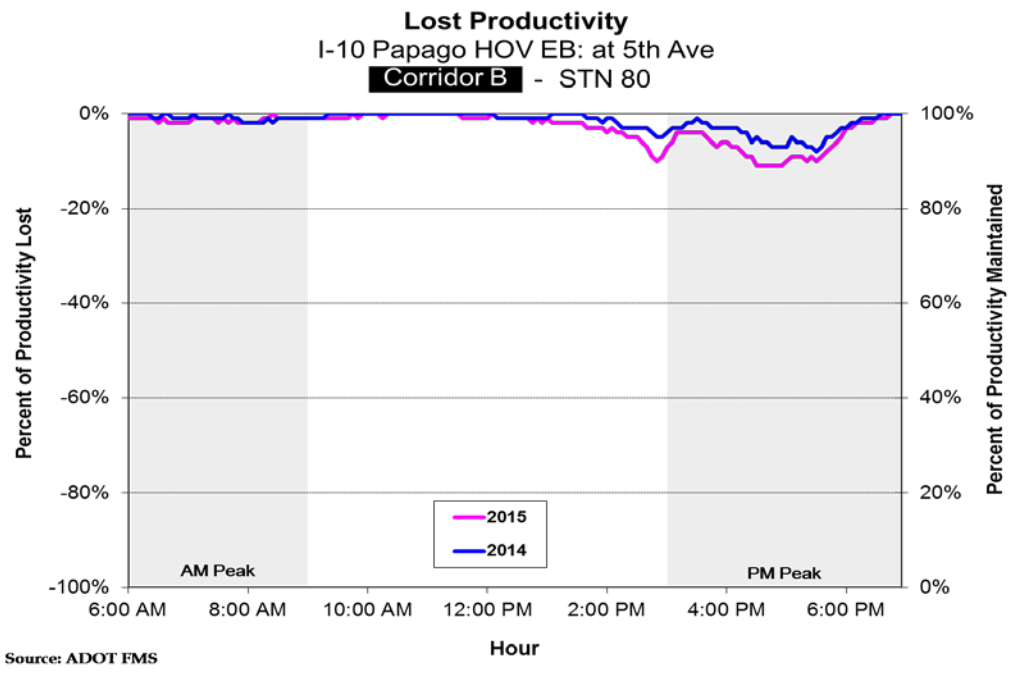

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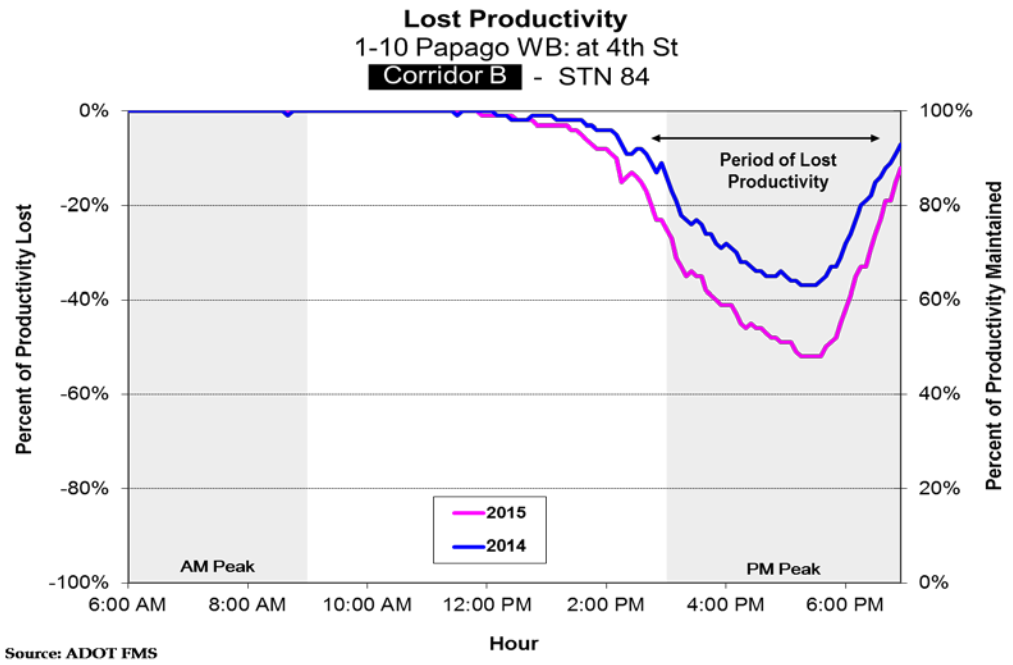

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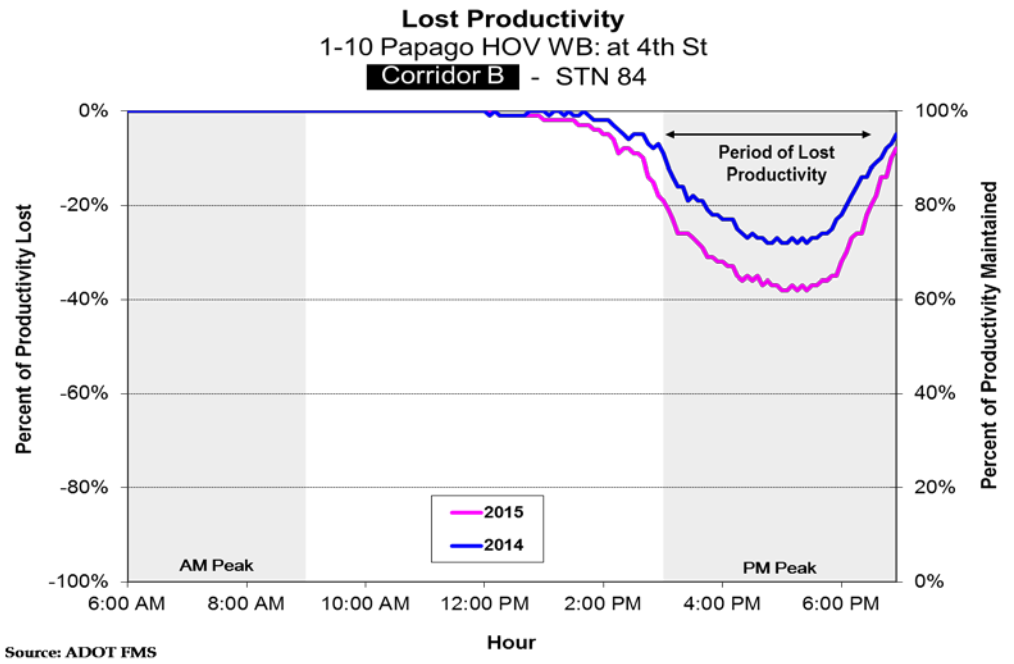

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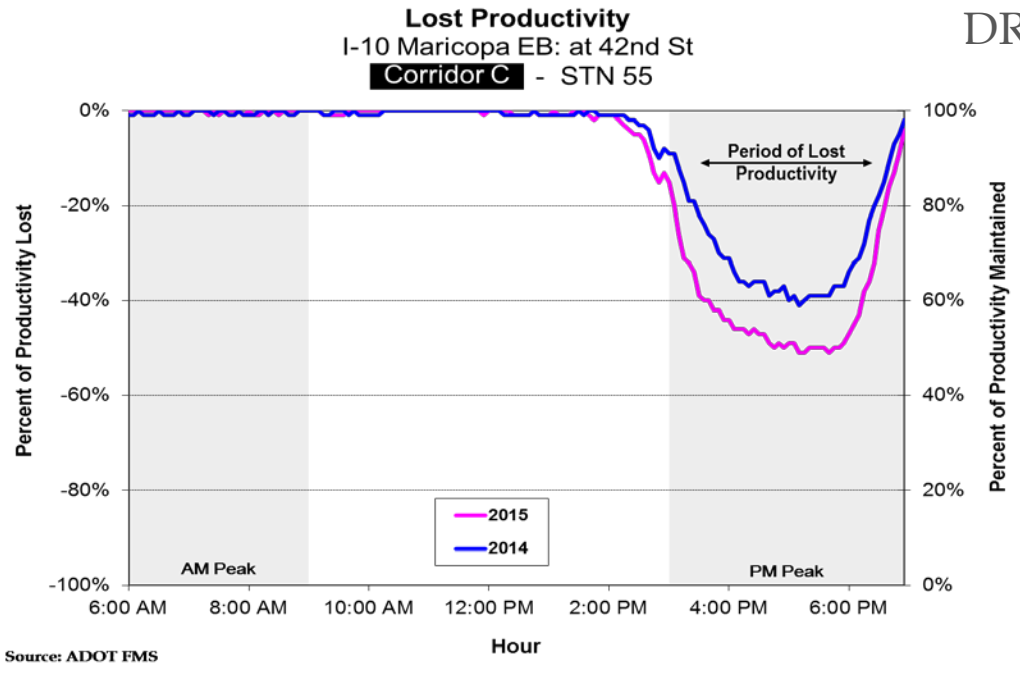

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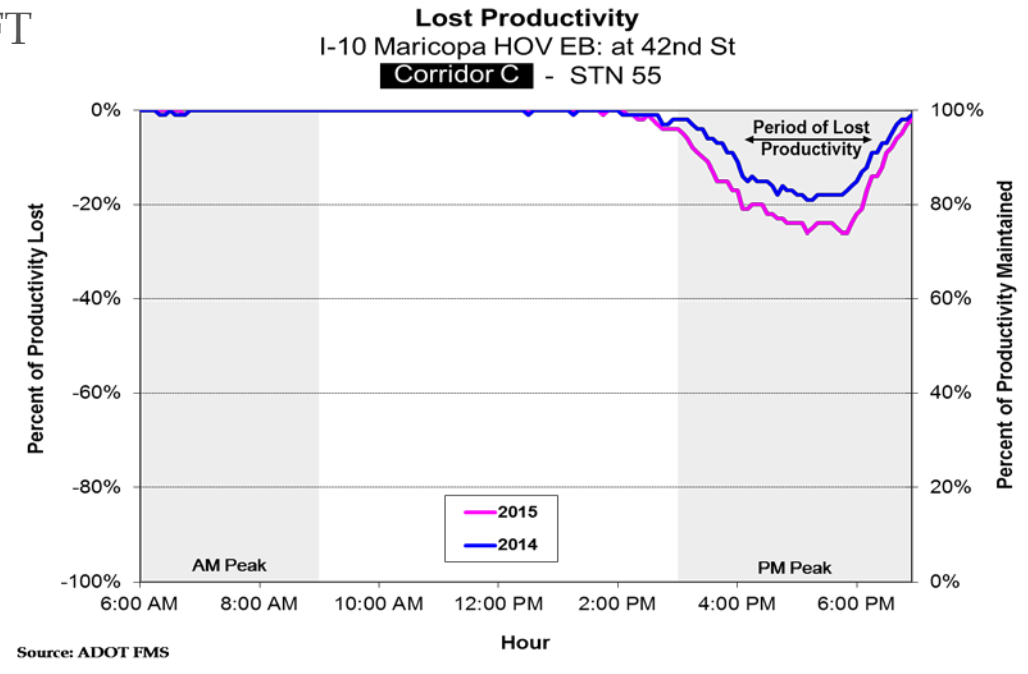

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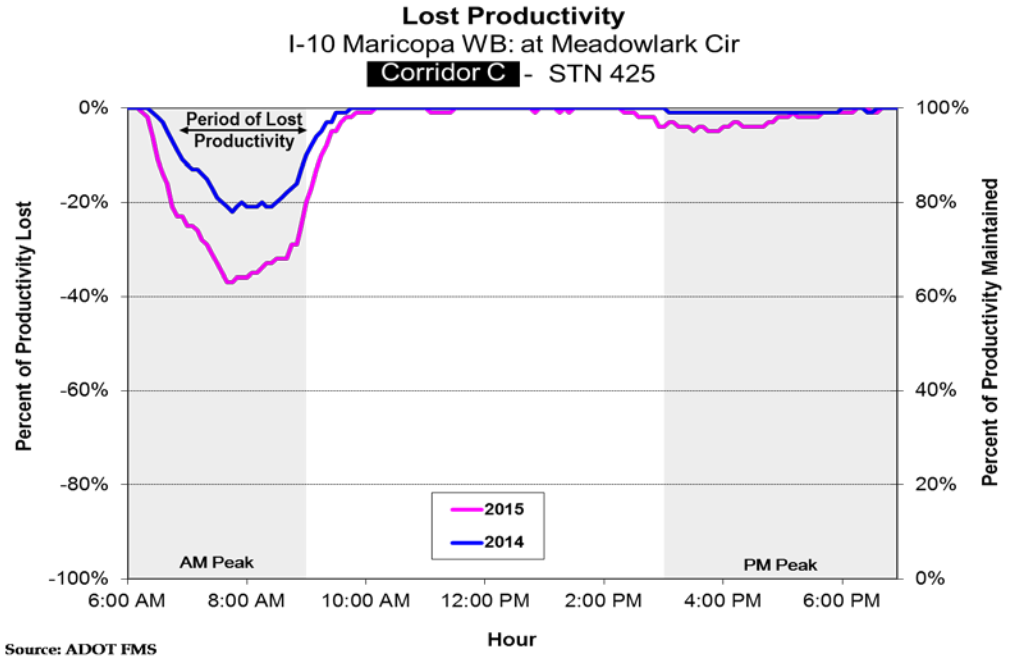

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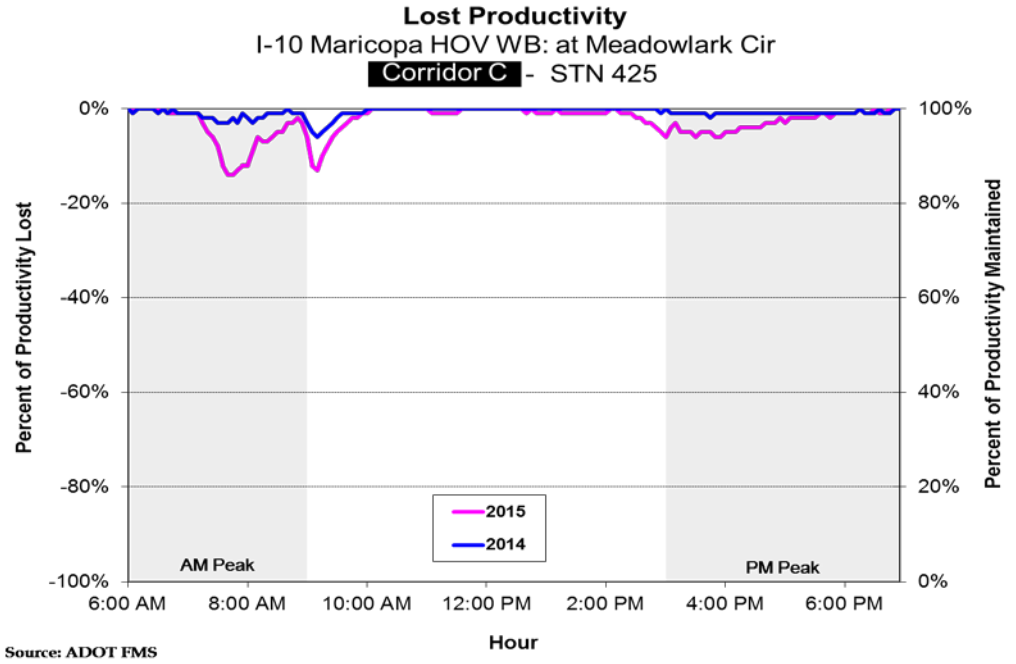

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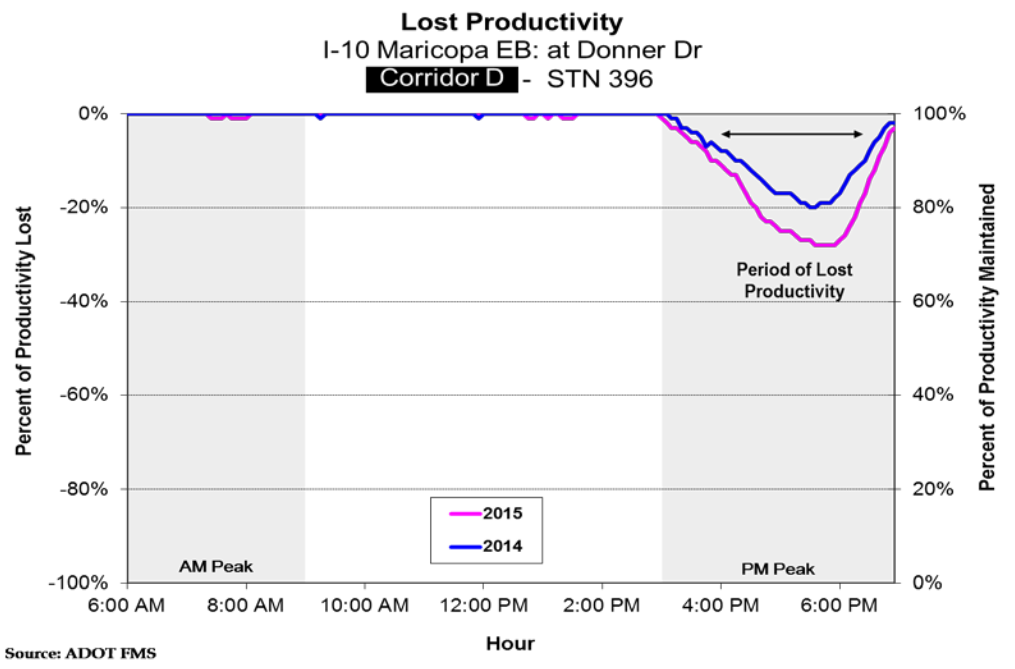

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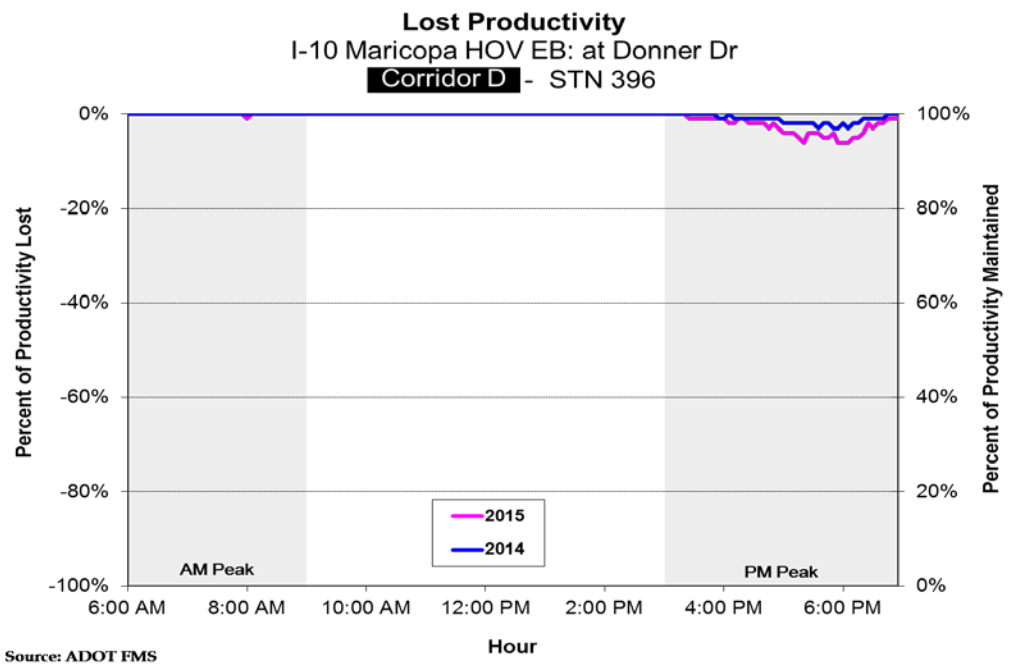

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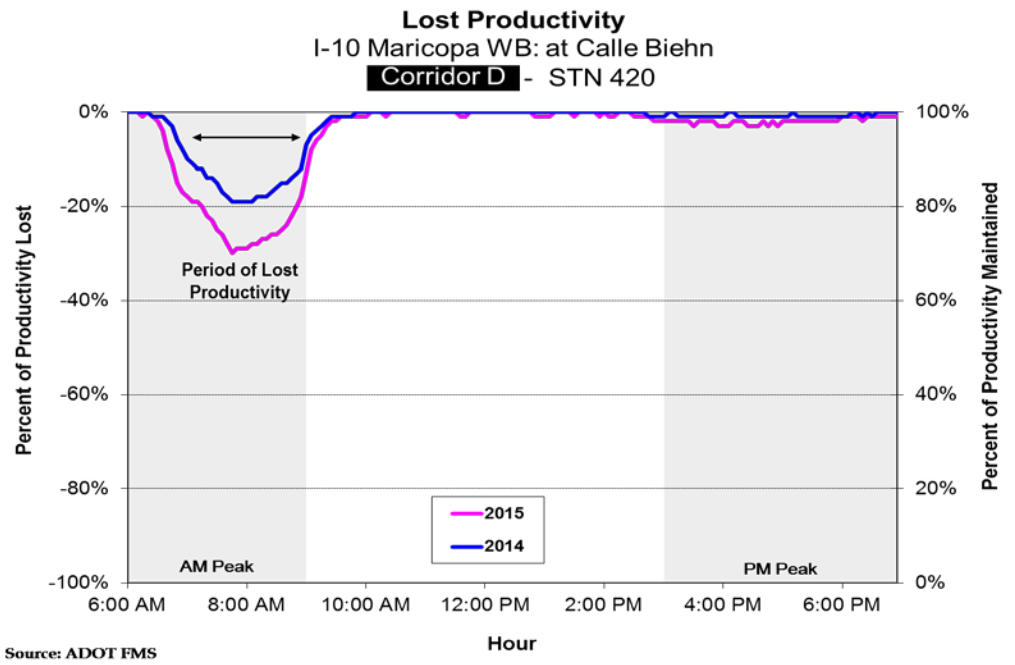

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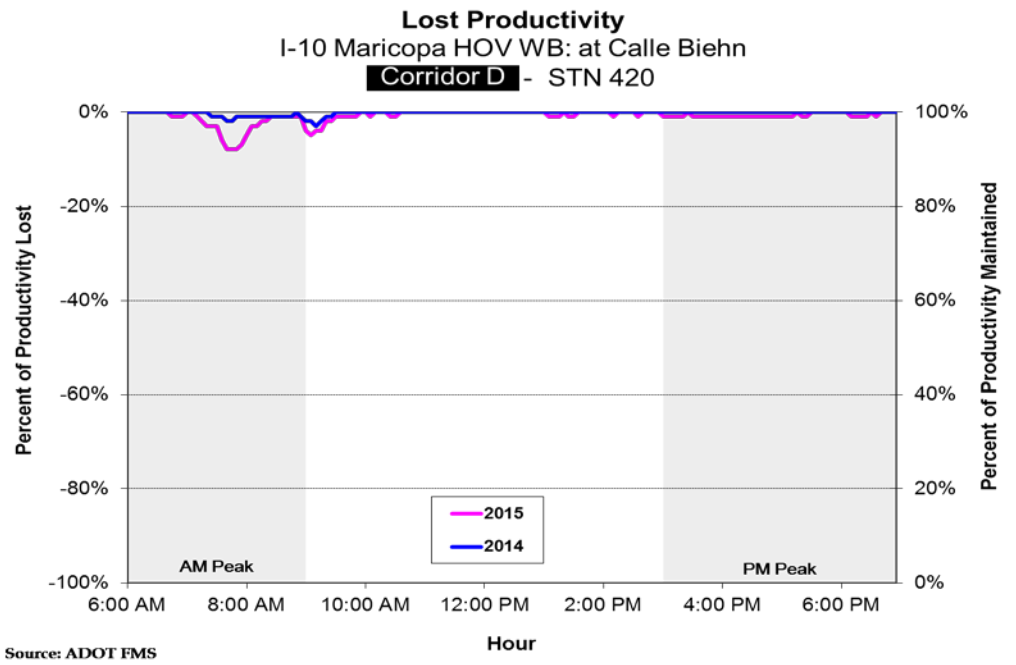

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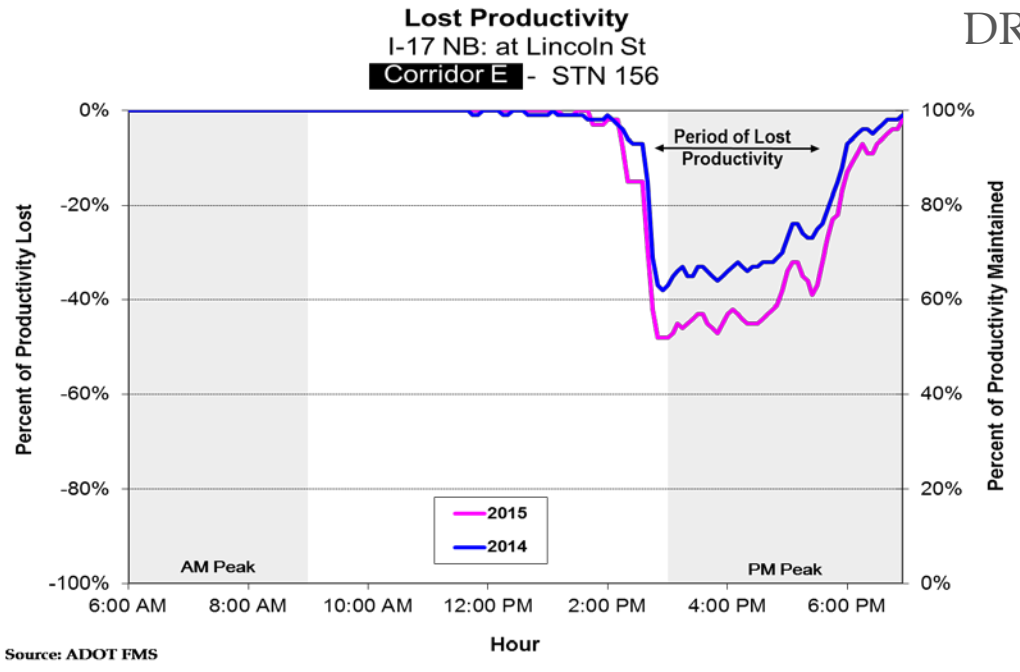

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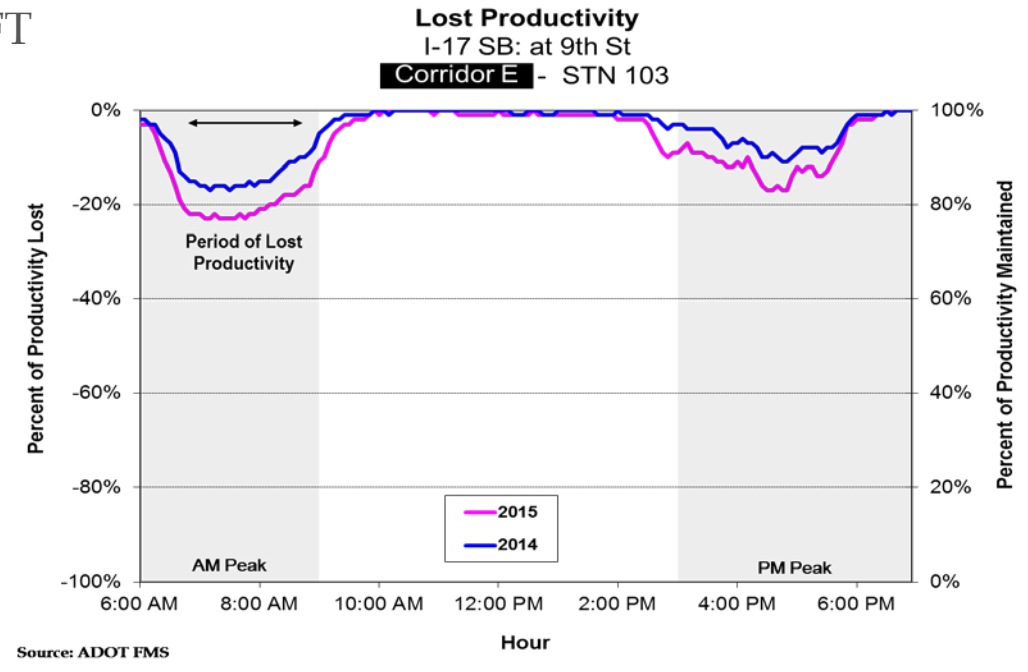

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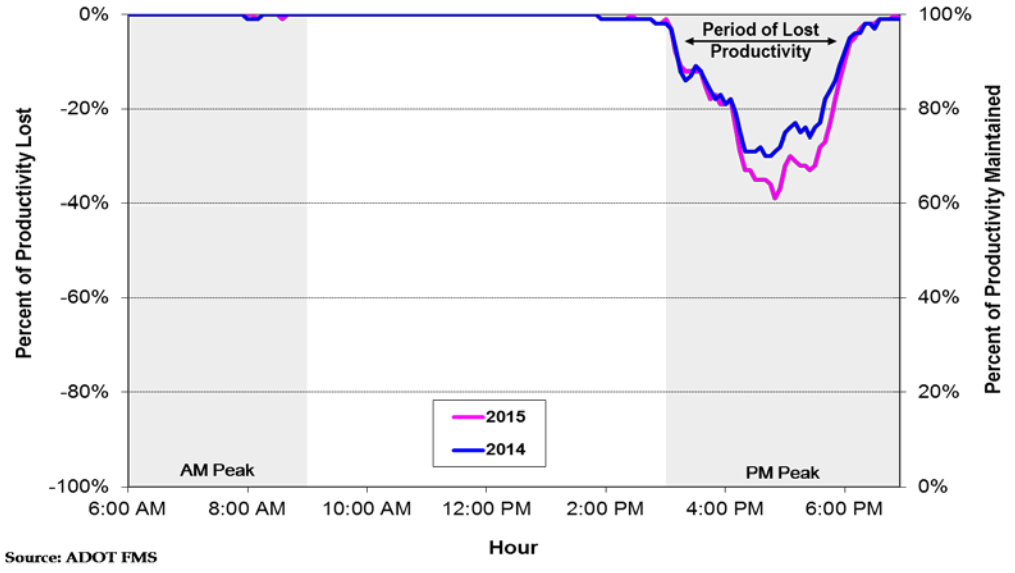

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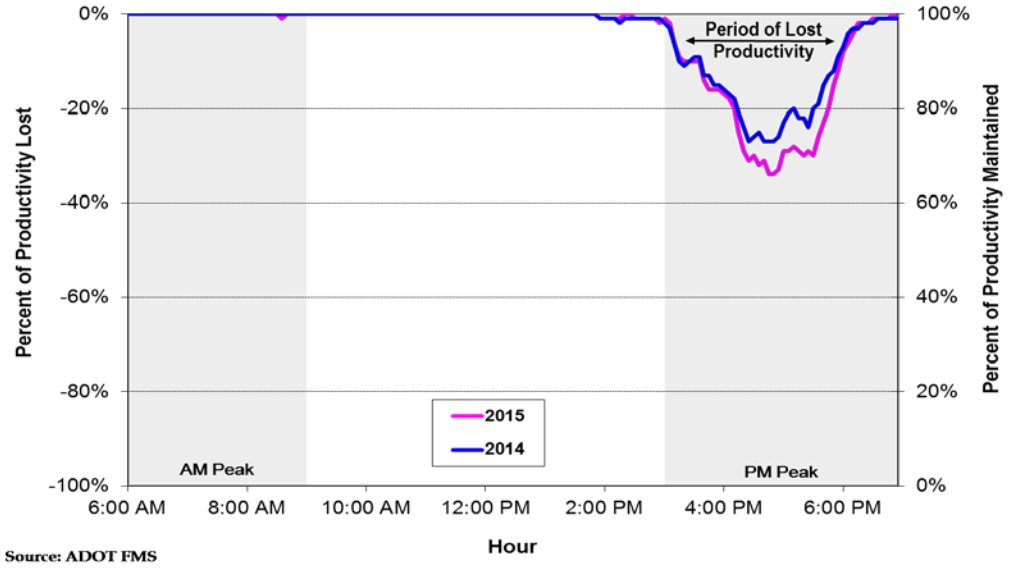

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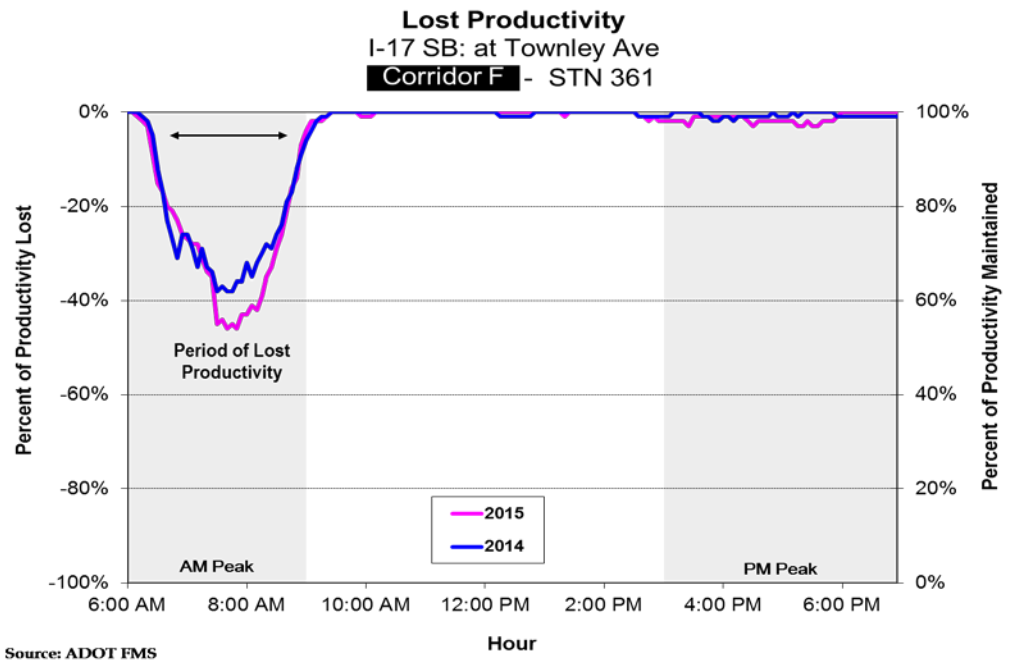

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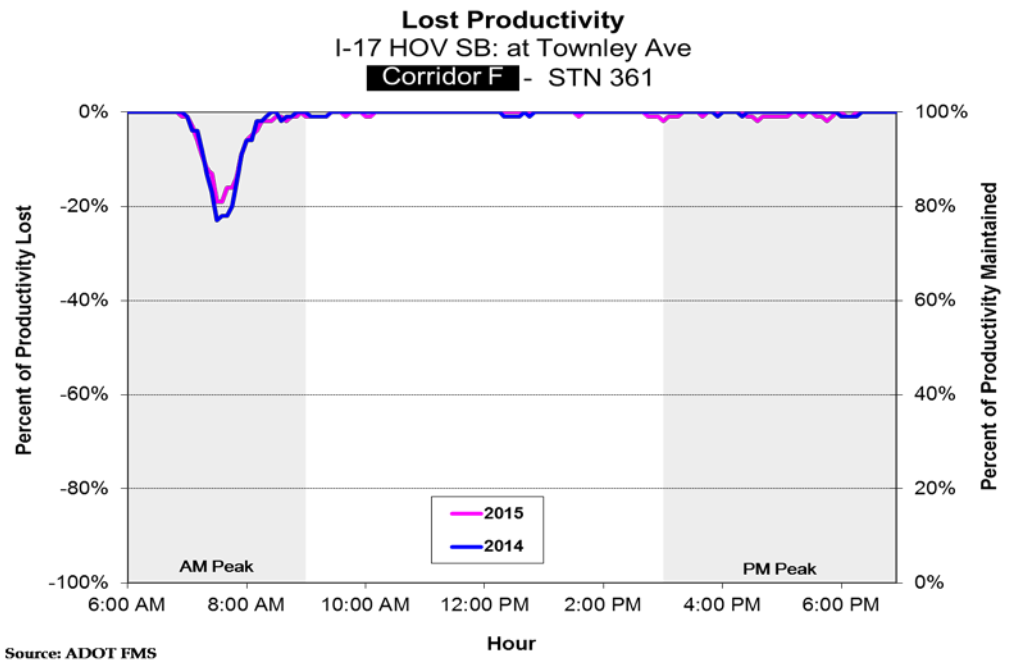

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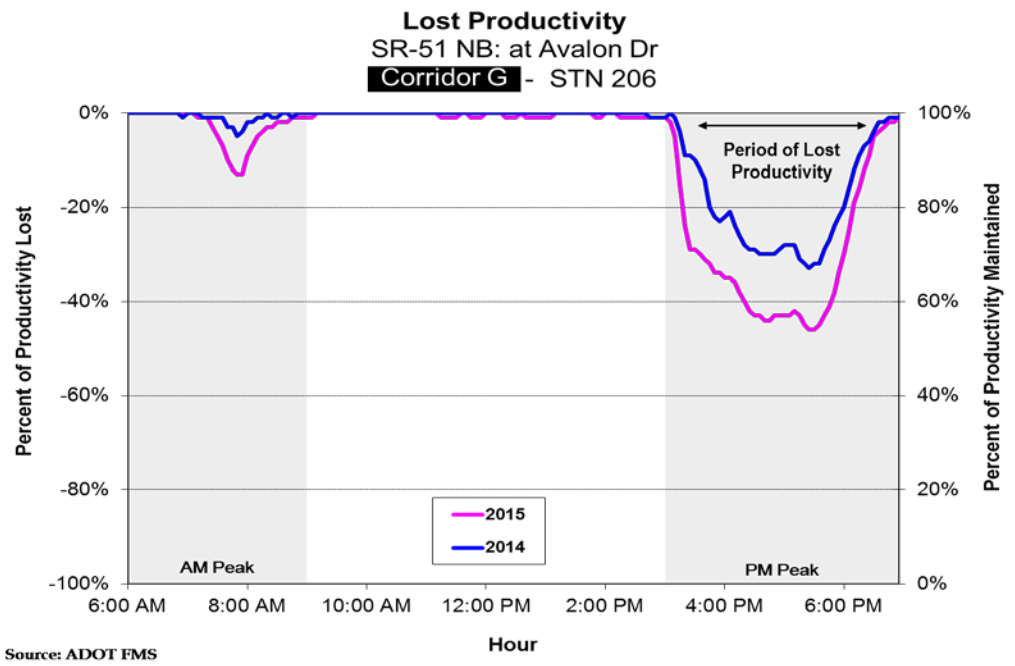

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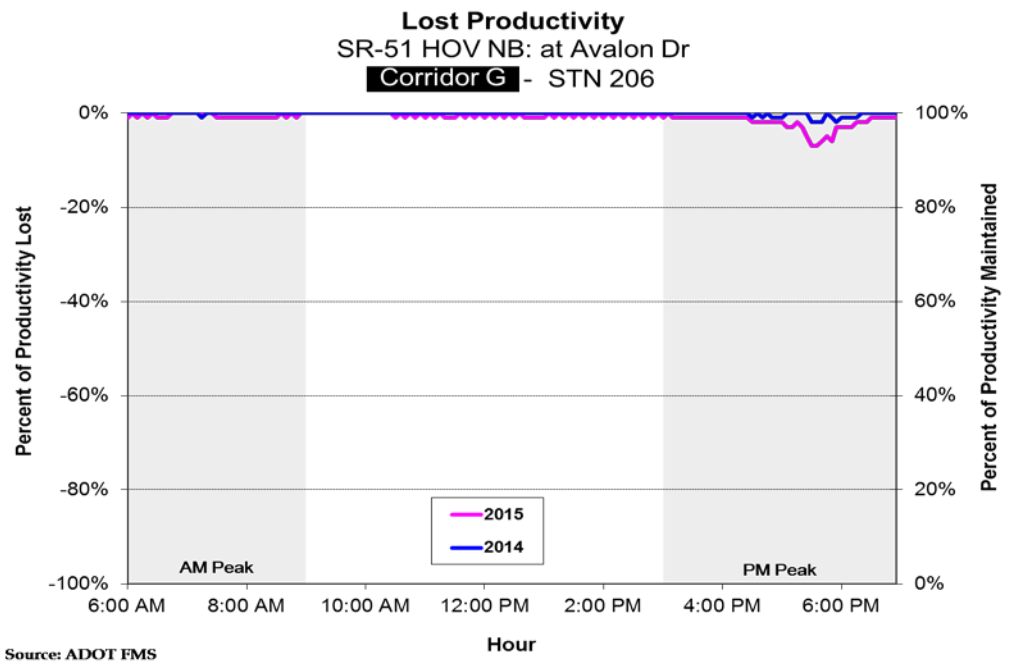

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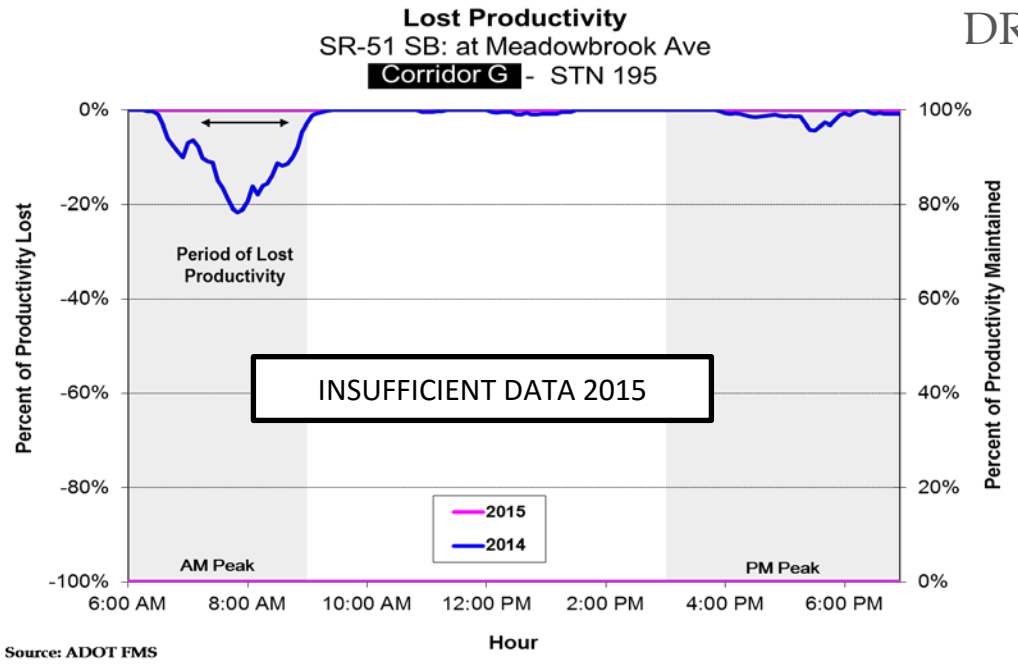
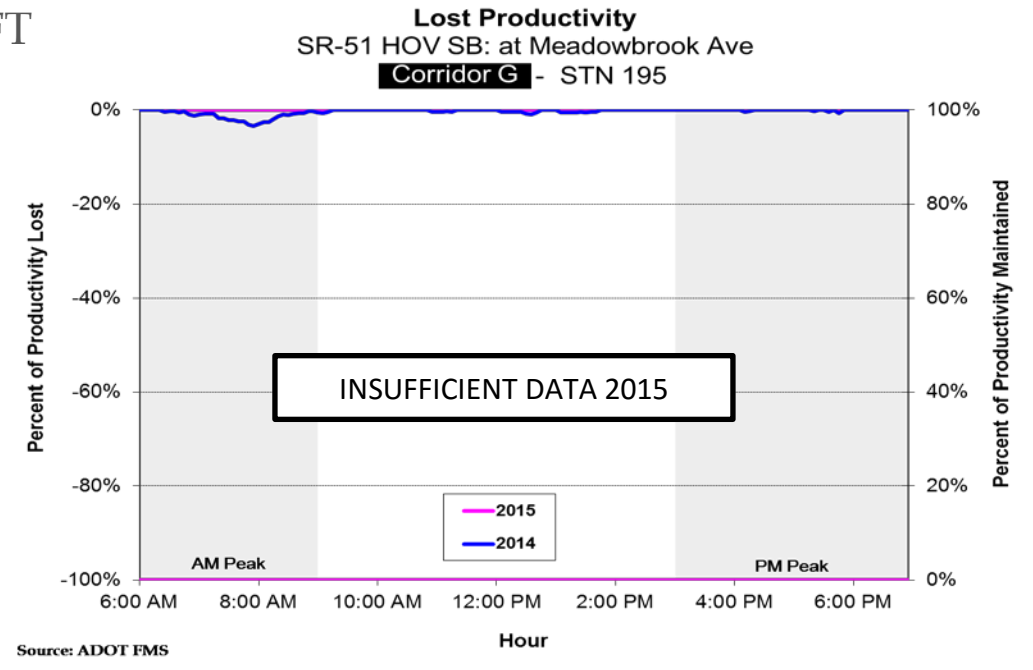
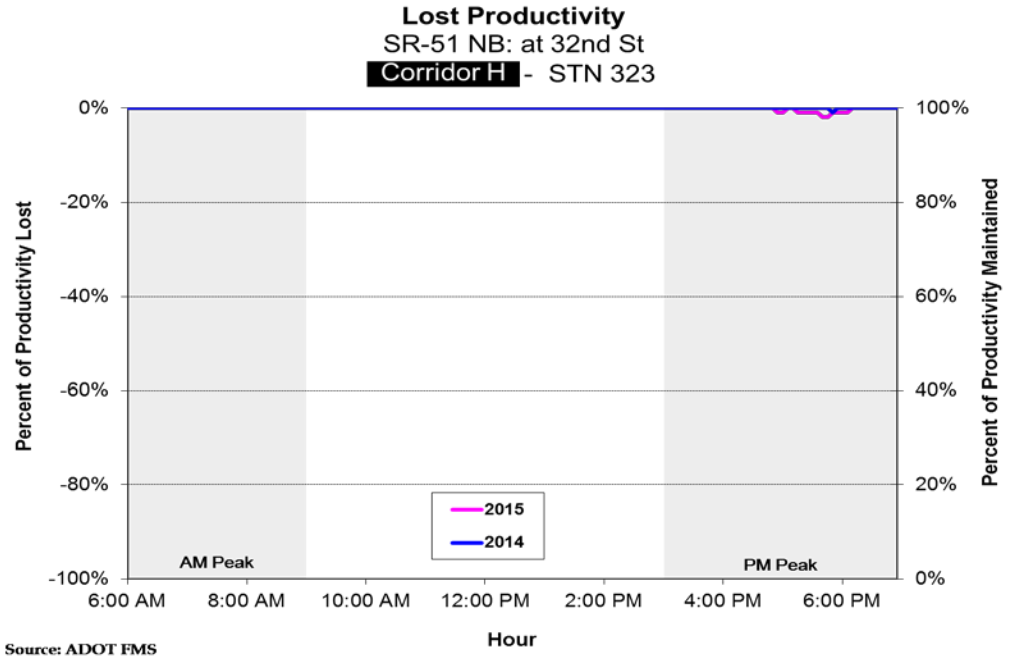
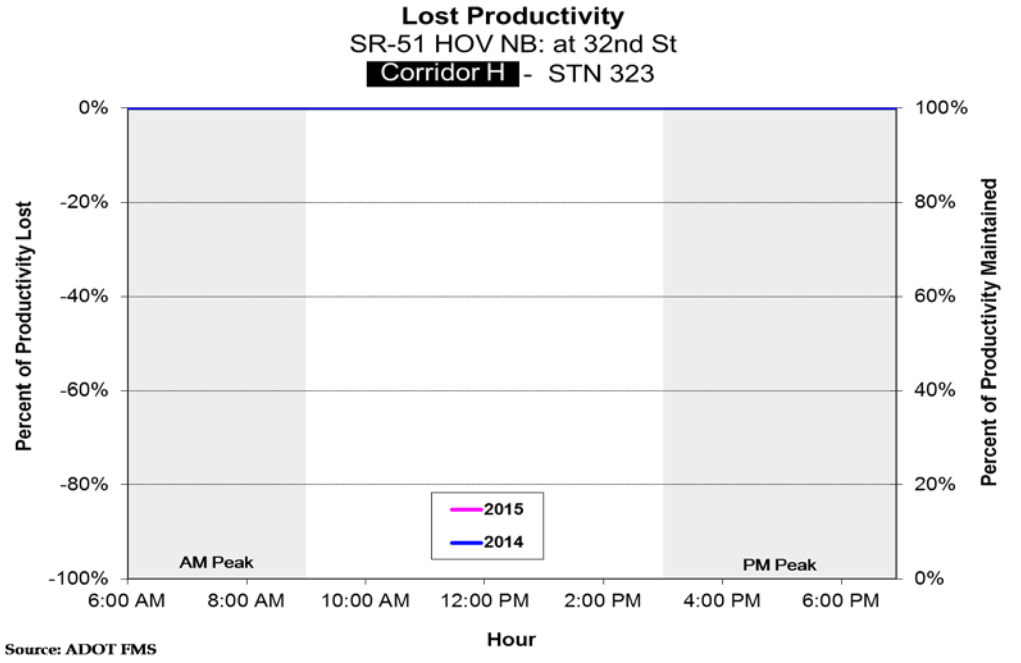
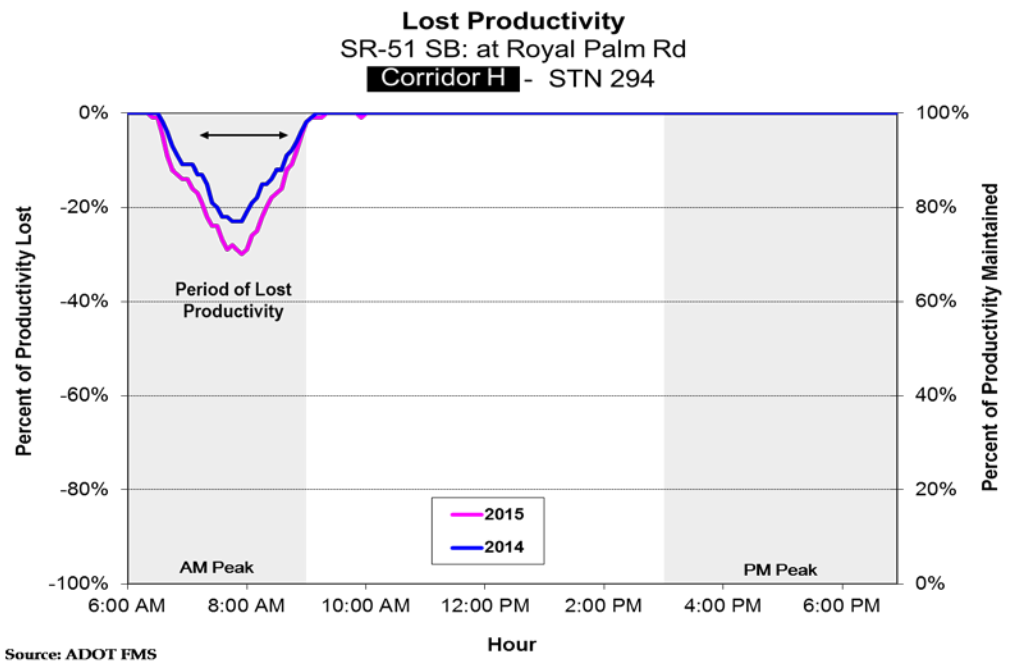
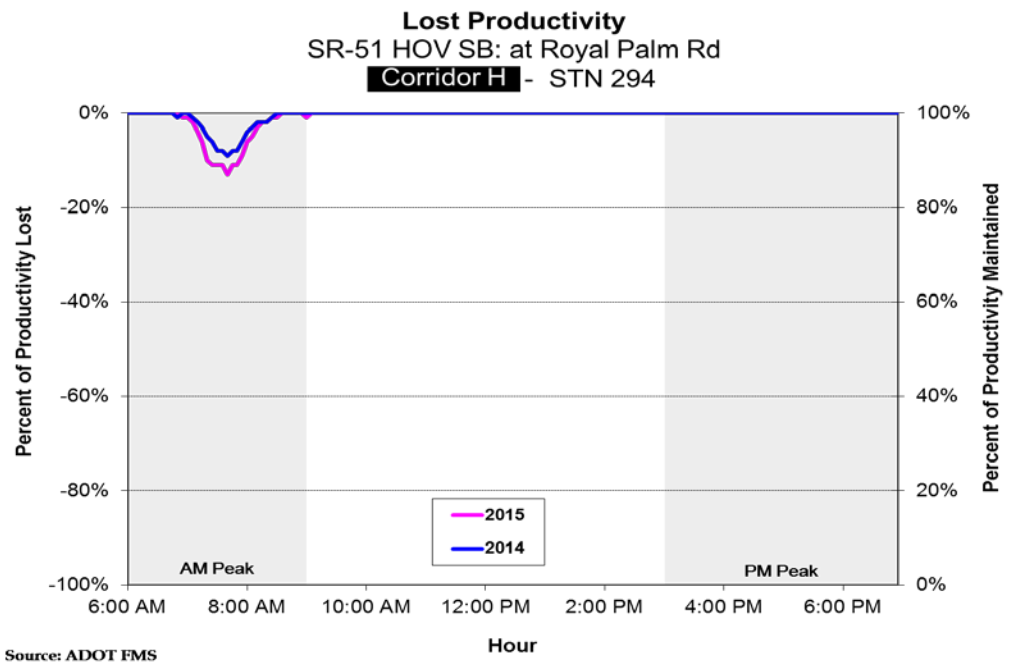

Lost Productivity
SR-51 SB: at Meadowbrook Ave
Corridor G - STN 195
Period of Lost Productivity
INSUFFICIENT DATA 2015
AM Peak
PM Peak
2015
2014
Percent of Productivity Lost
Percent of Productivity Maintained
Hour
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Source: ADOT FMS

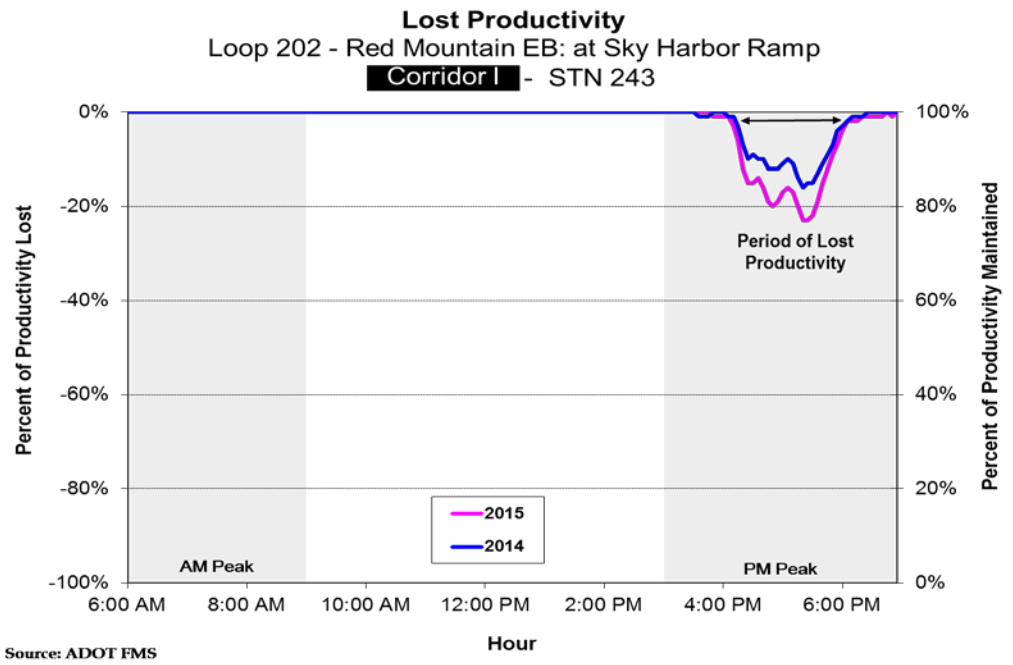

Lost Productivity
SR-51 HOV SB: at Meadowbrook Ave
Corridor G - STN 195
INSUFFICIENT DATA 2015
AM Peak
PM Peak
2015
2014
Percent of Productivity Lost
Percent of Productivity Maintained
Hour
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Source: ADOT FMS

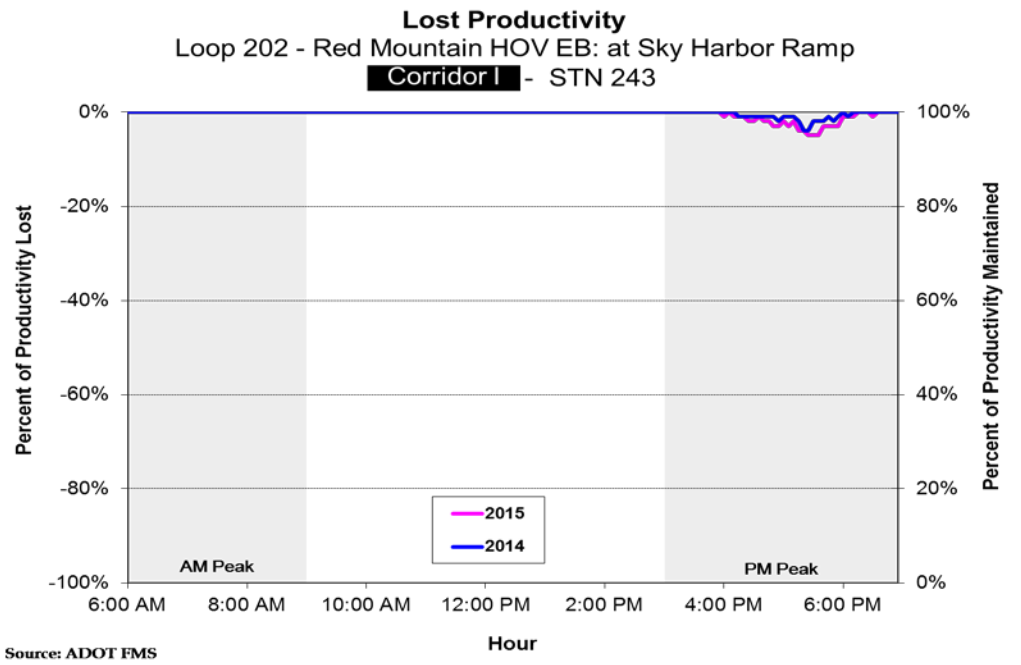

Lost Productivity
SR-51 NB: at 32nd St
Corridor H - STN 323
AM Peak
PM Peak
2015
2014
Percent of Productivity Lost
Percent of Productivity Maintained
Hour
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Source: ADOT FMS


Lost Productivity
SR-51 HOV NB: at 32nd St
Corridor H - STN 323
AM Peak
PM Peak
2015
2014
Percent of Productivity Lost
Percent of Productivity Maintained
Hour
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Source: ADOT FMS


Lost Productivity
SR-51 SB: at Royal Palm Rd
Corridor H - STN 294
Period of Lost Productivity
AM Peak
PM Peak
2015
2014
Percent of Productivity Lost
Percent of Productivity Maintained
Hour
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Source: ADOT FMS


Lost Productivity
SR-51 HOV SB: at Royal Palm Rd
Corridor H - STN 294
AM Peak
PM Peak
2015
2014
Percent of Productivity Lost
Percent of Productivity Maintained
Hour
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Source: ADOT FMS


Lost Productivity
Loop 202 - Red Mountain EB: at Sky Harbor Ramp
Corridor I - STN 243
Period of Lost Productivity
AM Peak
PM Peak
2015
2014
Percent of Productivity Lost
Percent of Productivity Maintained
Hour
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Source: ADOT FMS


Lost Productivity
Loop 202 - Red Mountain HOV EB: at Sky Harbor Ramp
Corridor I - STN 243
AM Peak
PM Peak
2015
2014
Percent of Productivity Lost
Percent of Productivity Maintained
Hour
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Source: ADOT FMS

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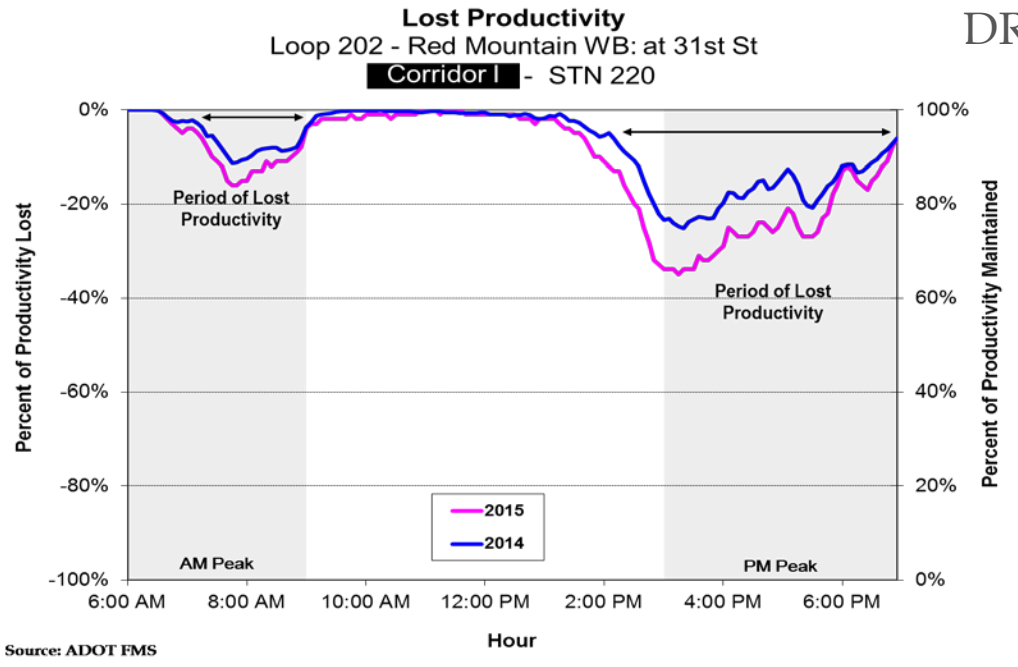

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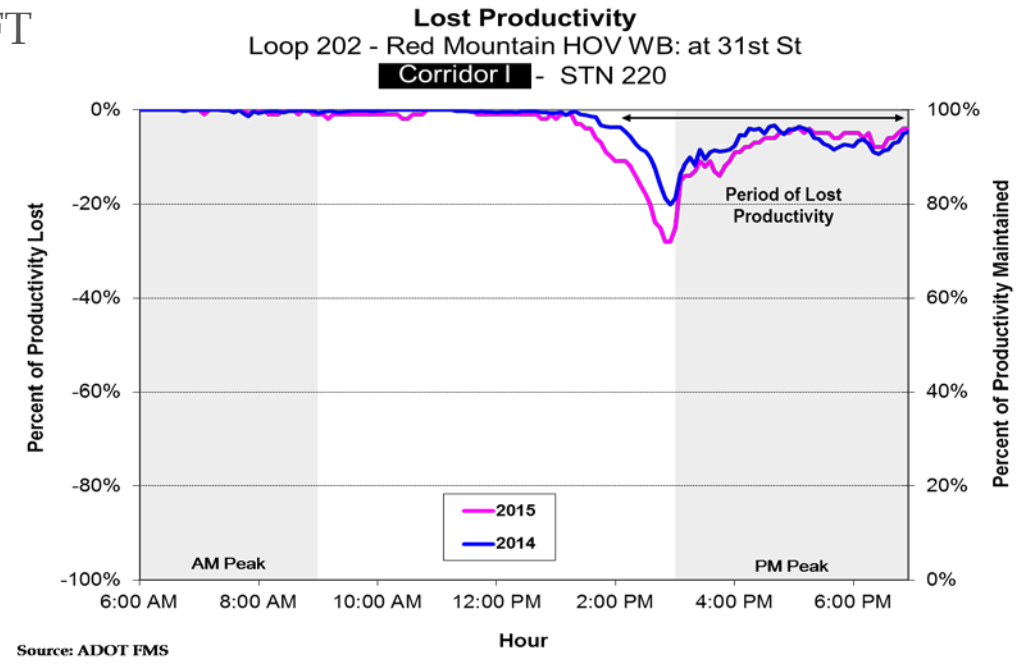

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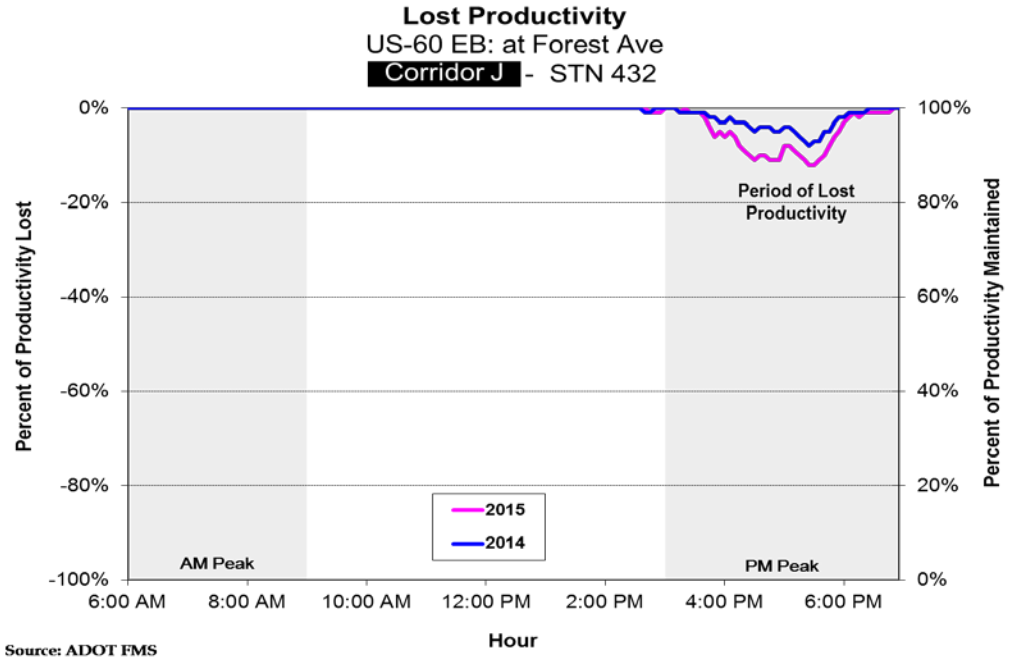

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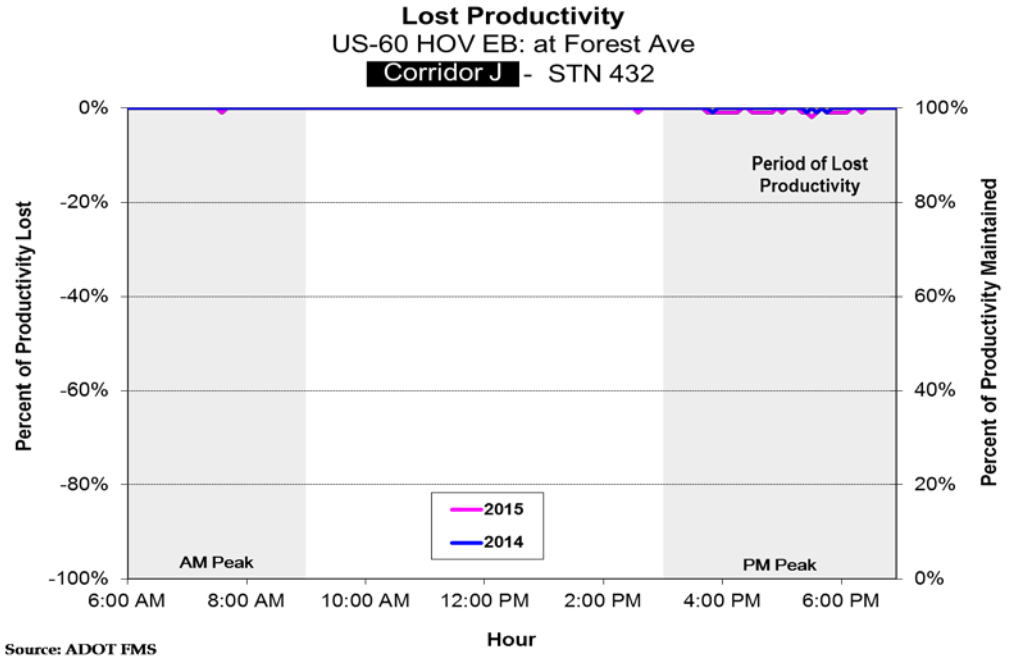

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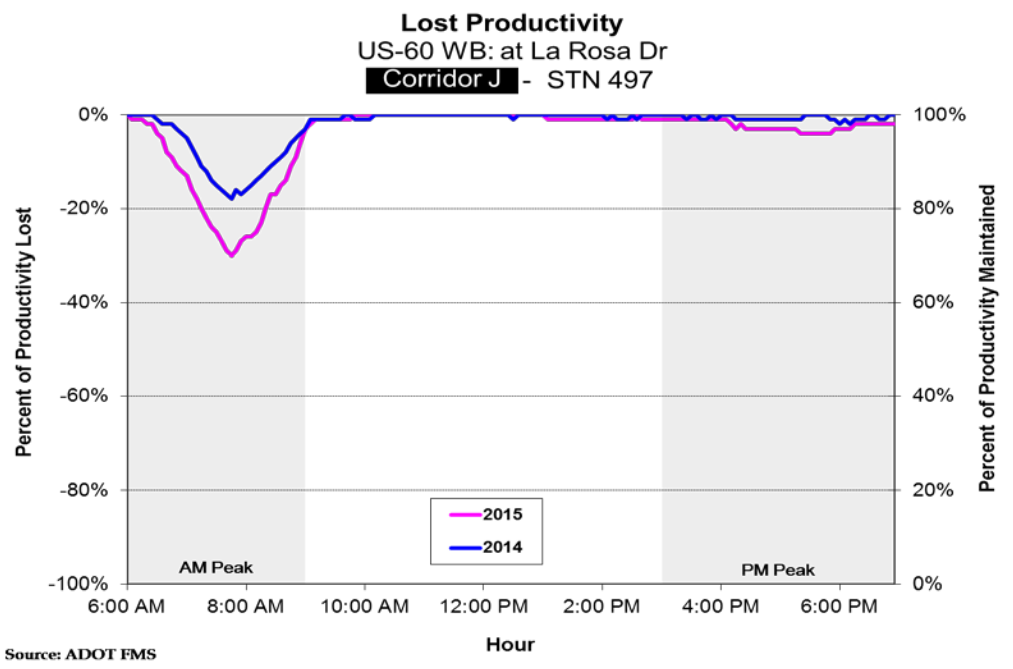

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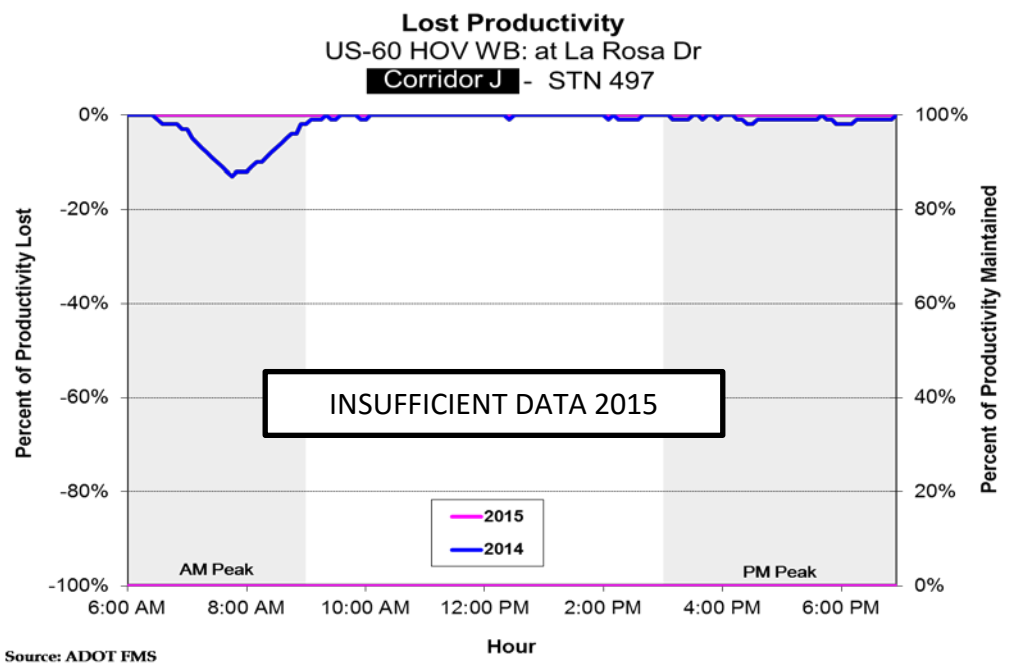

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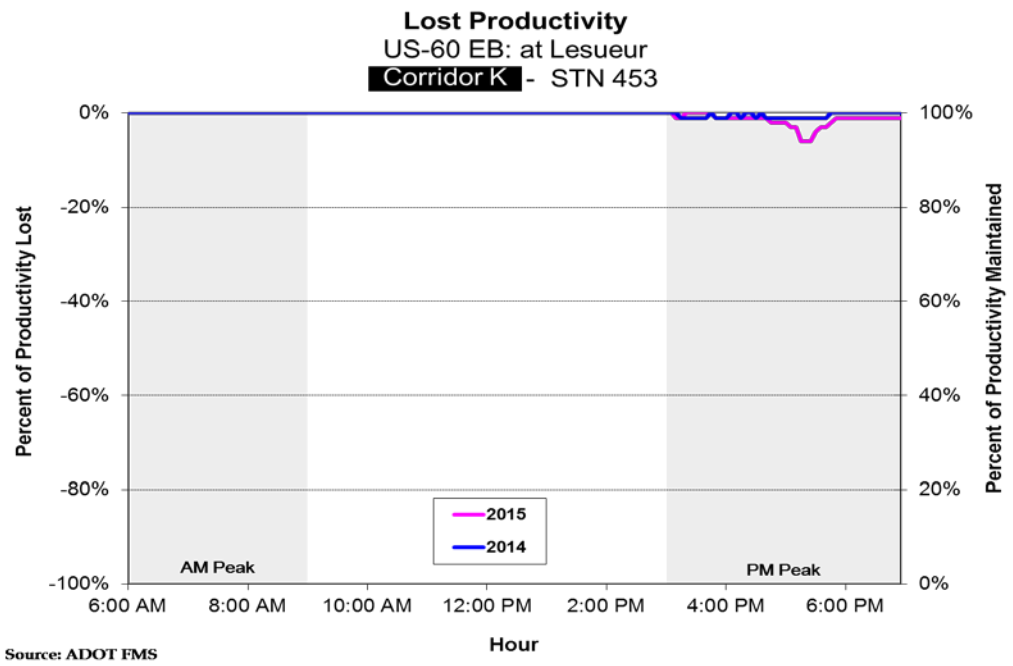

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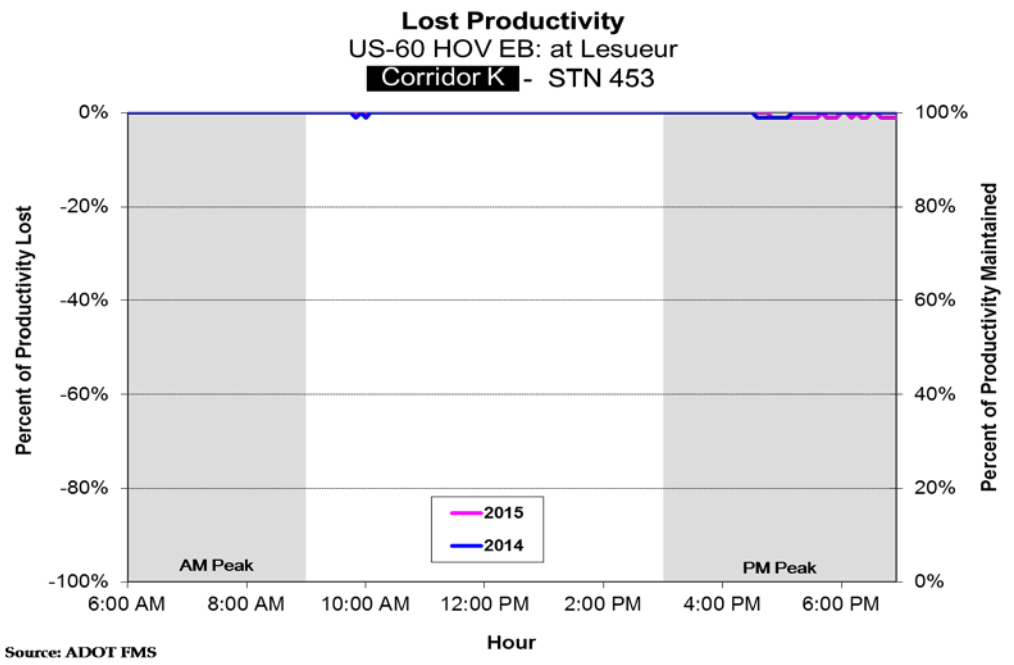

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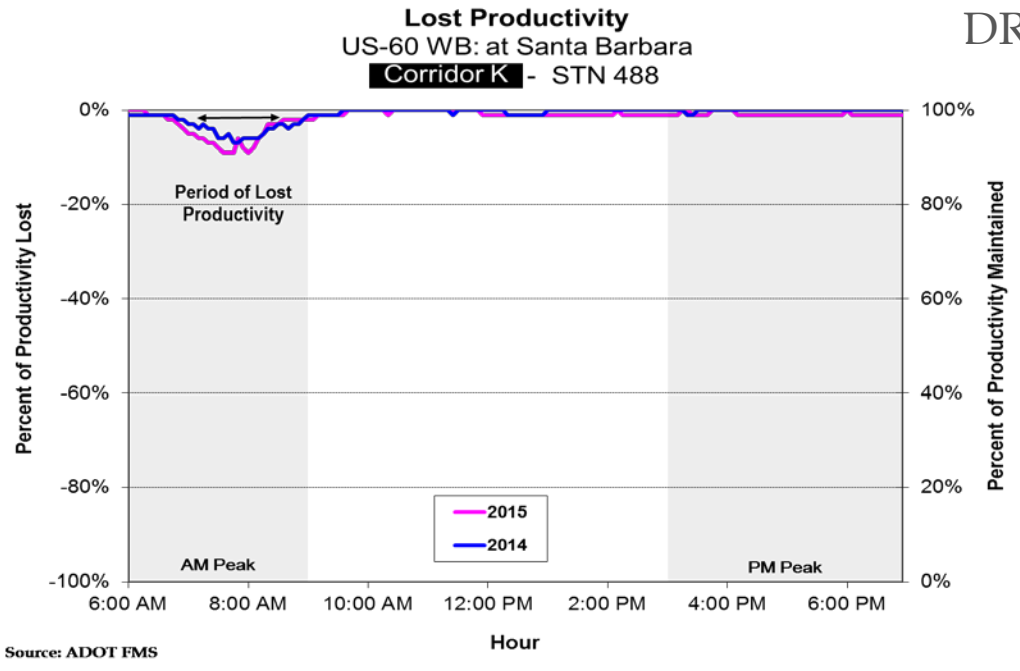

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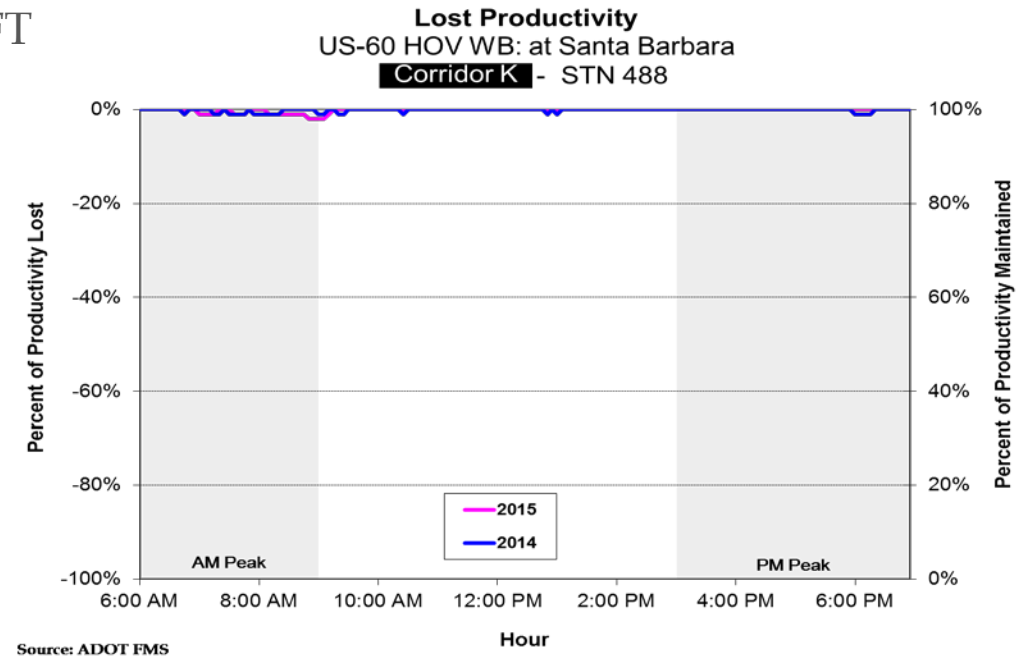

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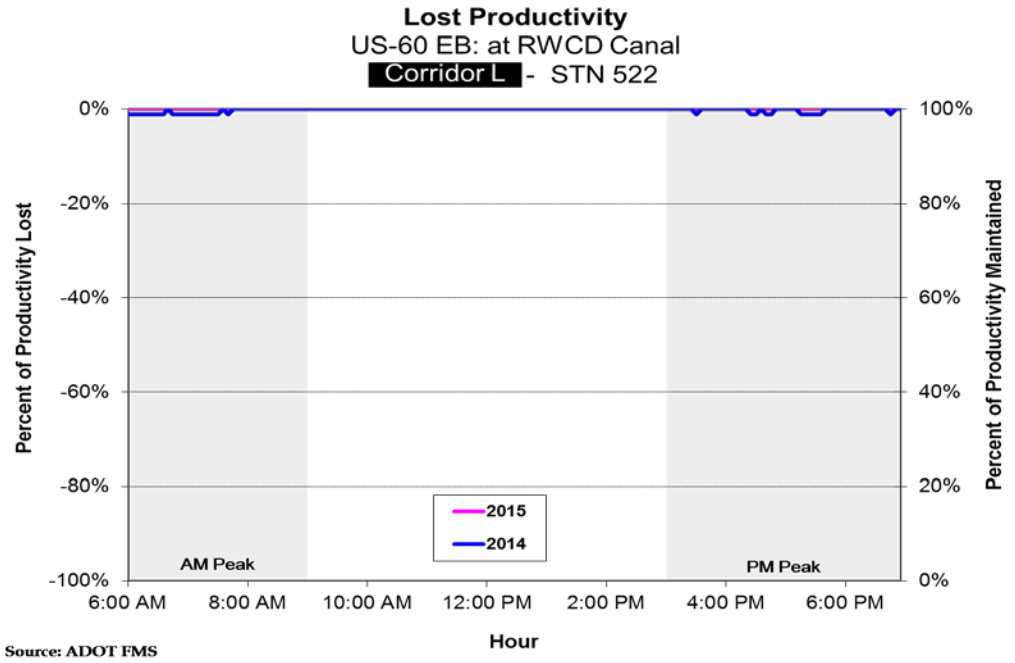

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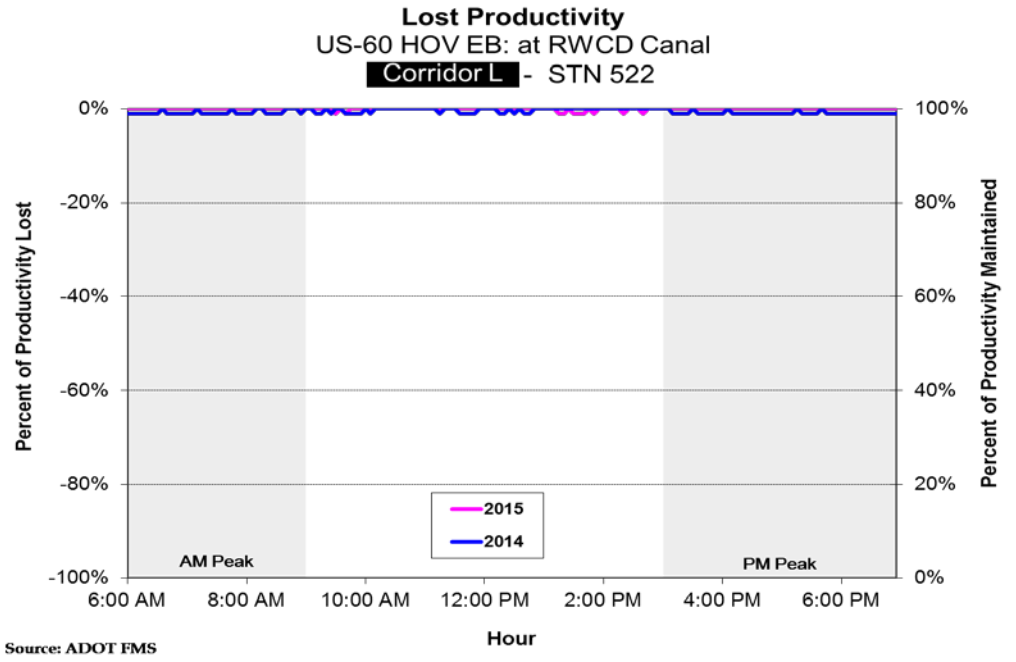

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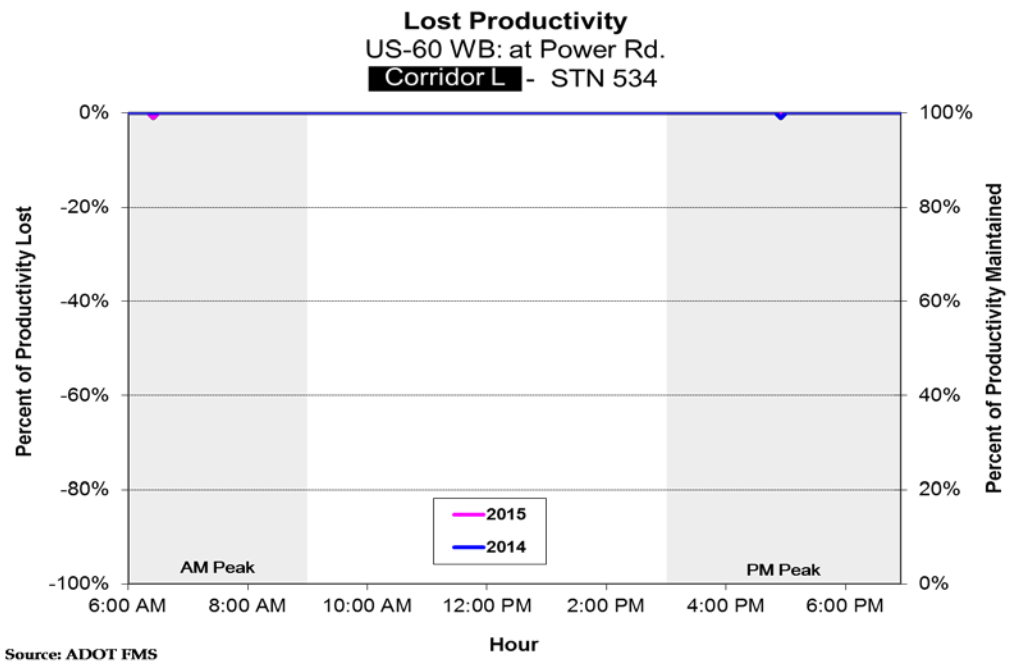

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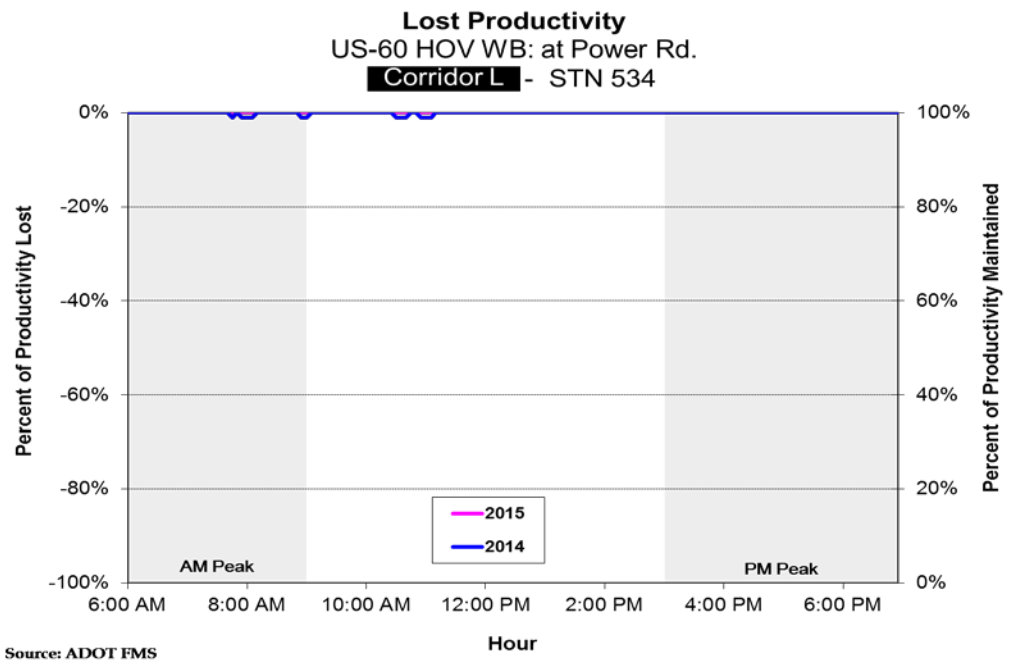

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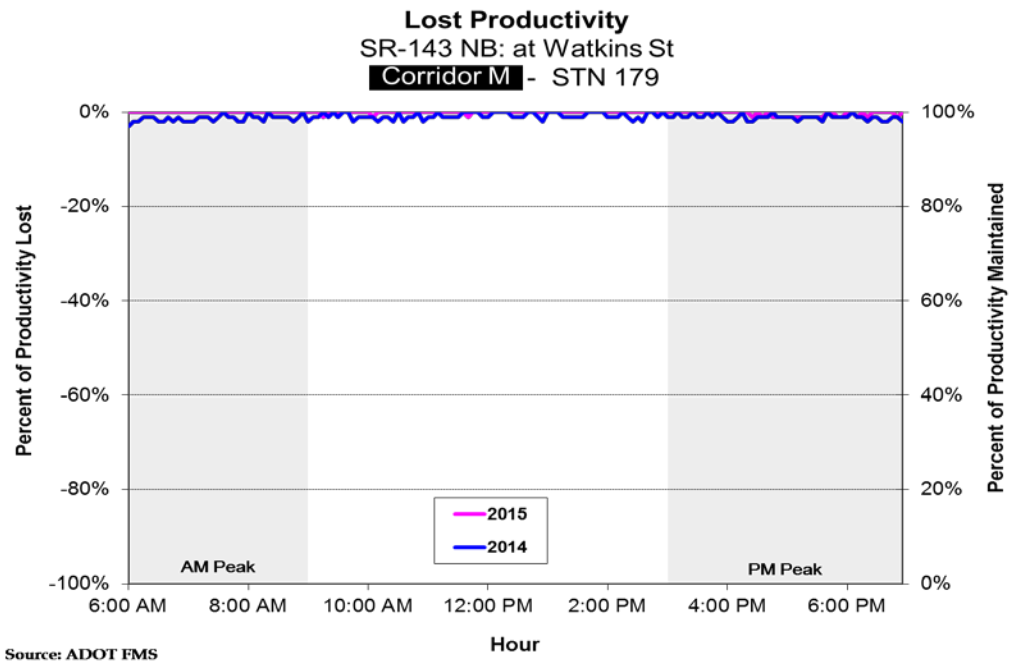

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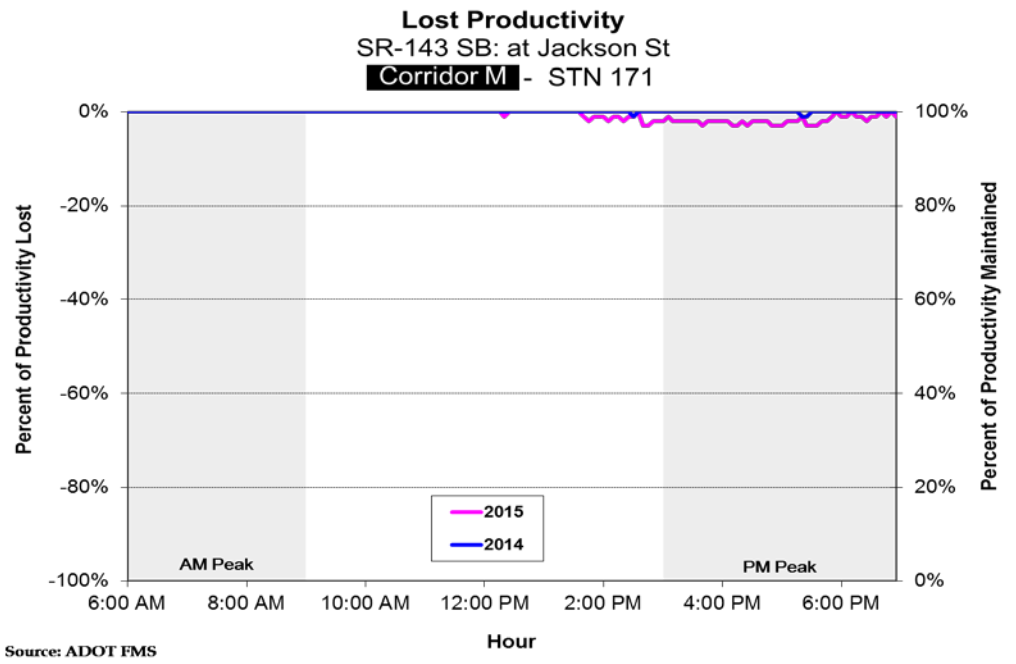

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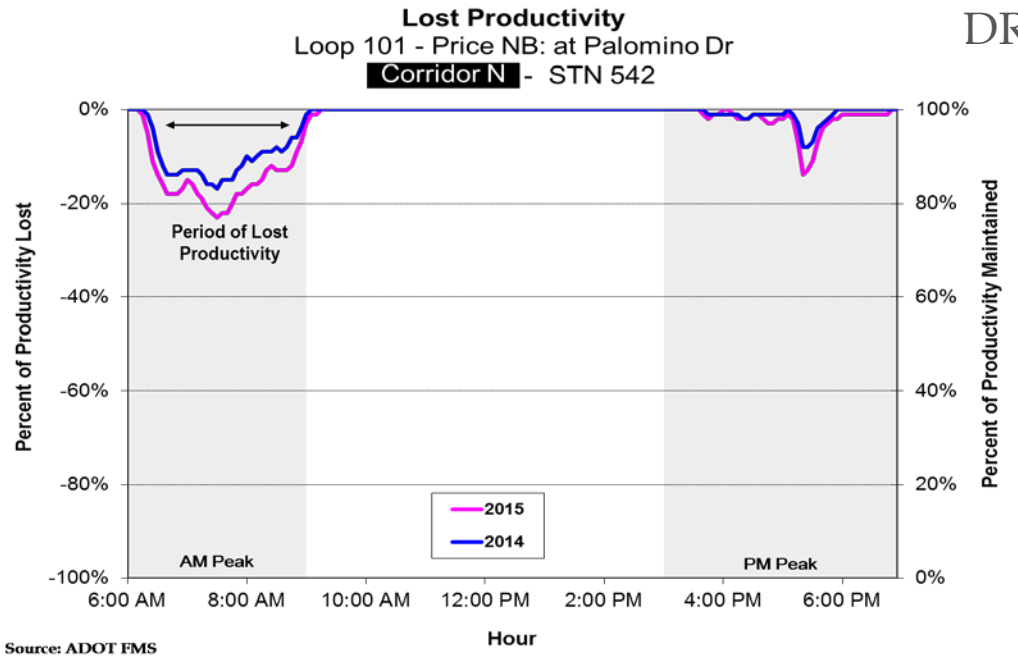
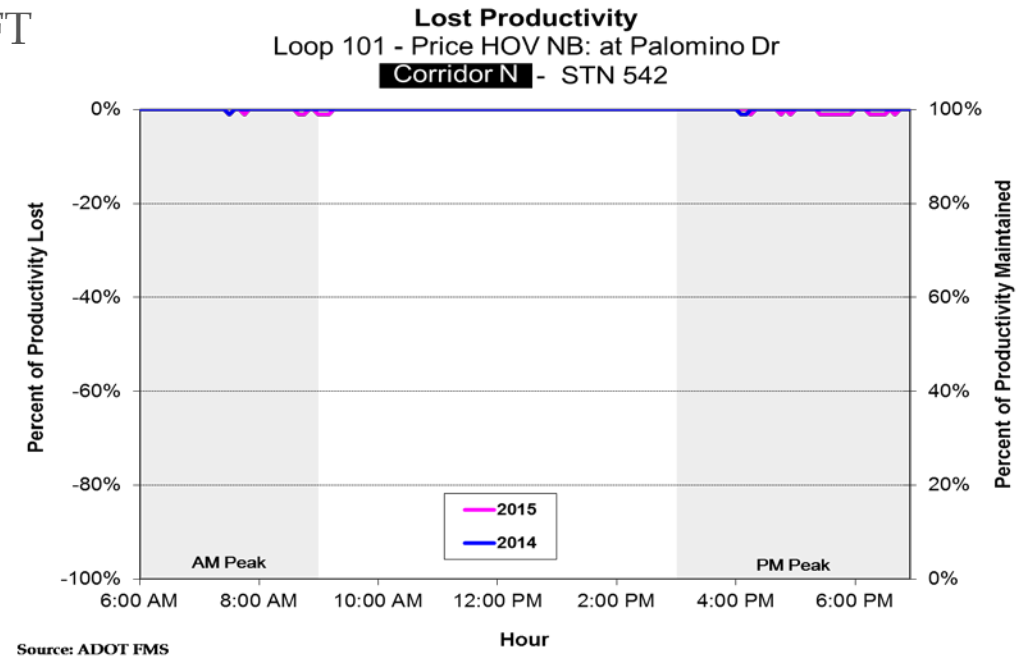
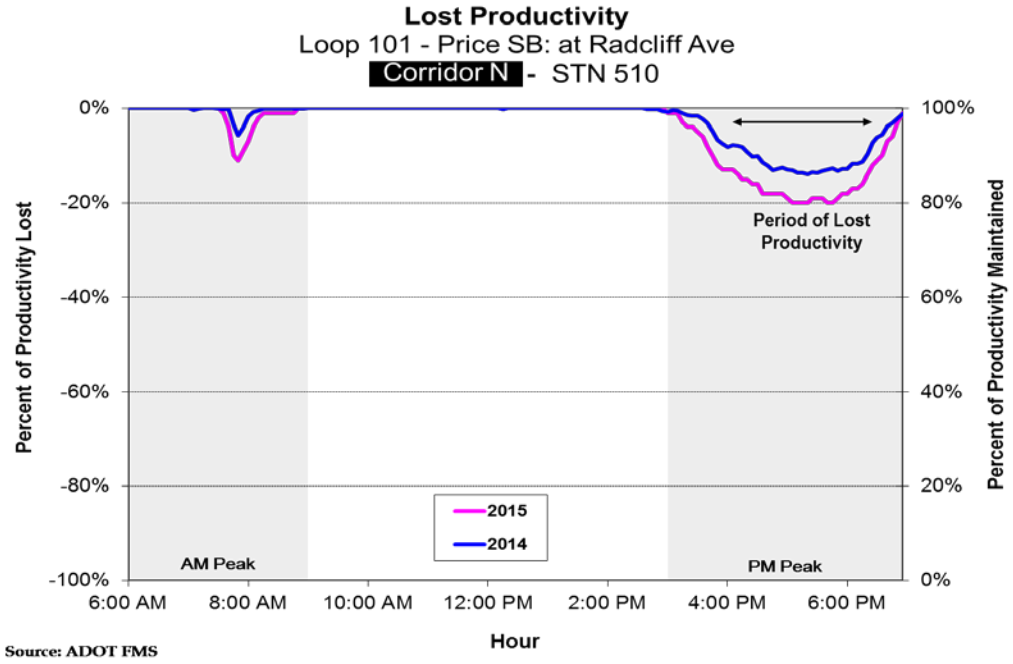


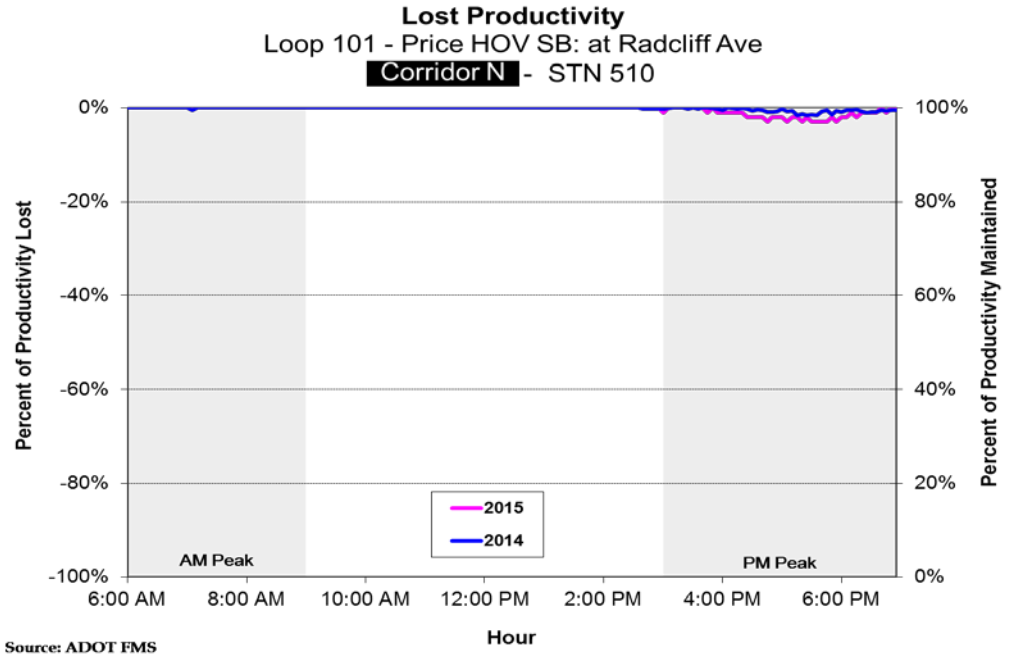
Source: ADOT FMS



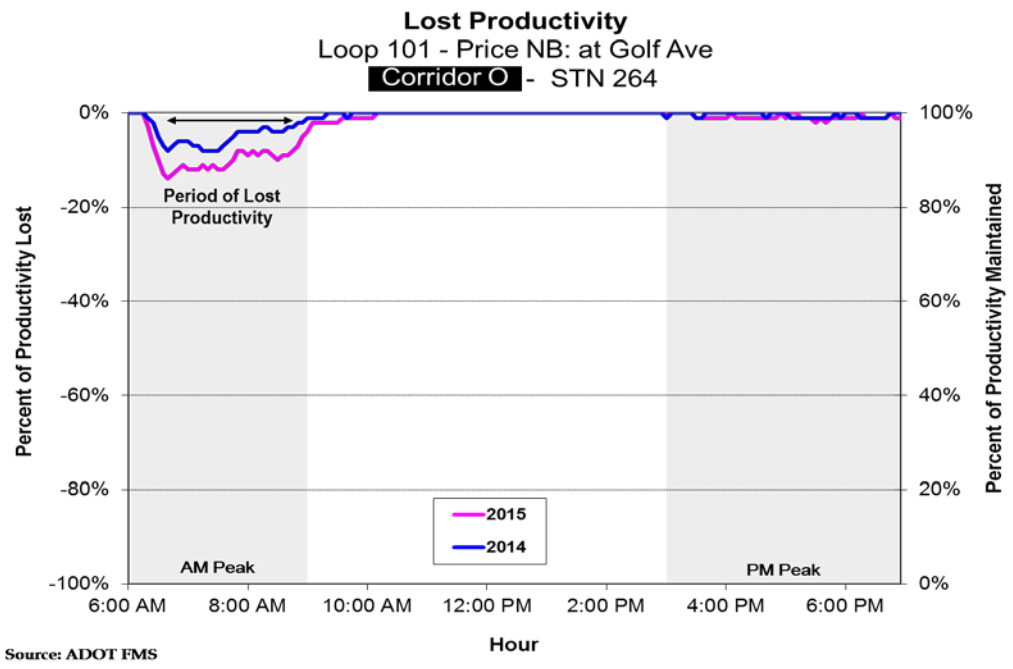
Source: ADOT FMS



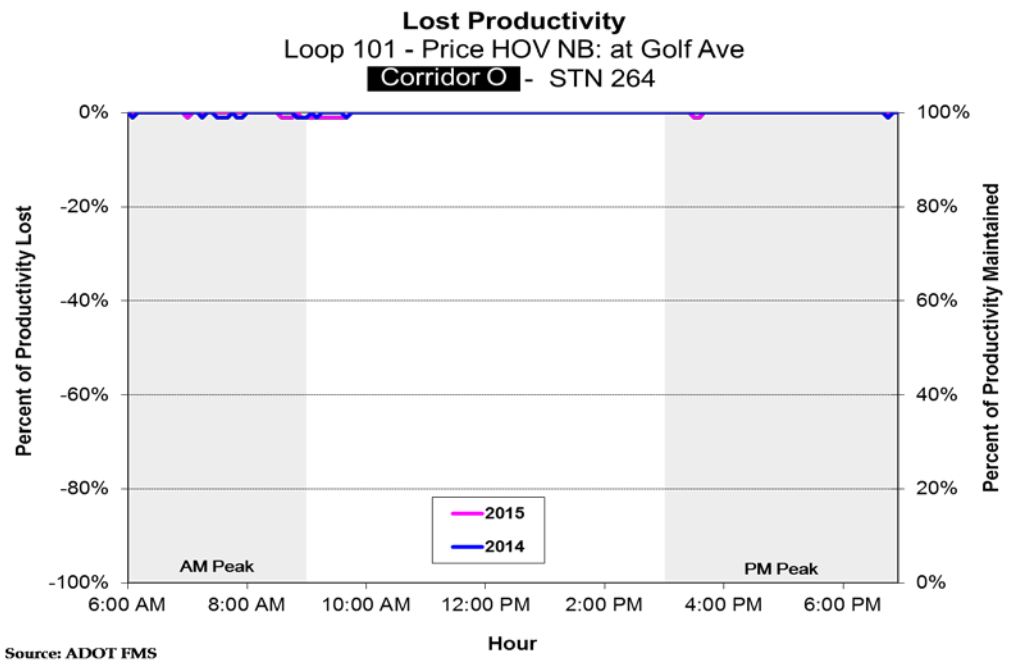
Source: ADOT FMS



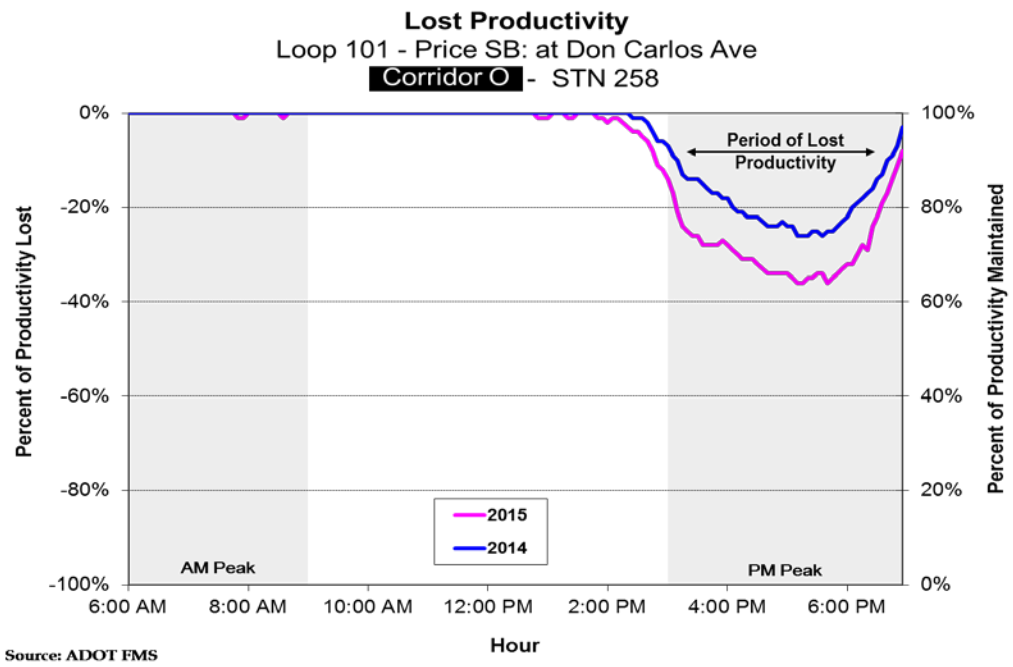
Source: ADOT FMS



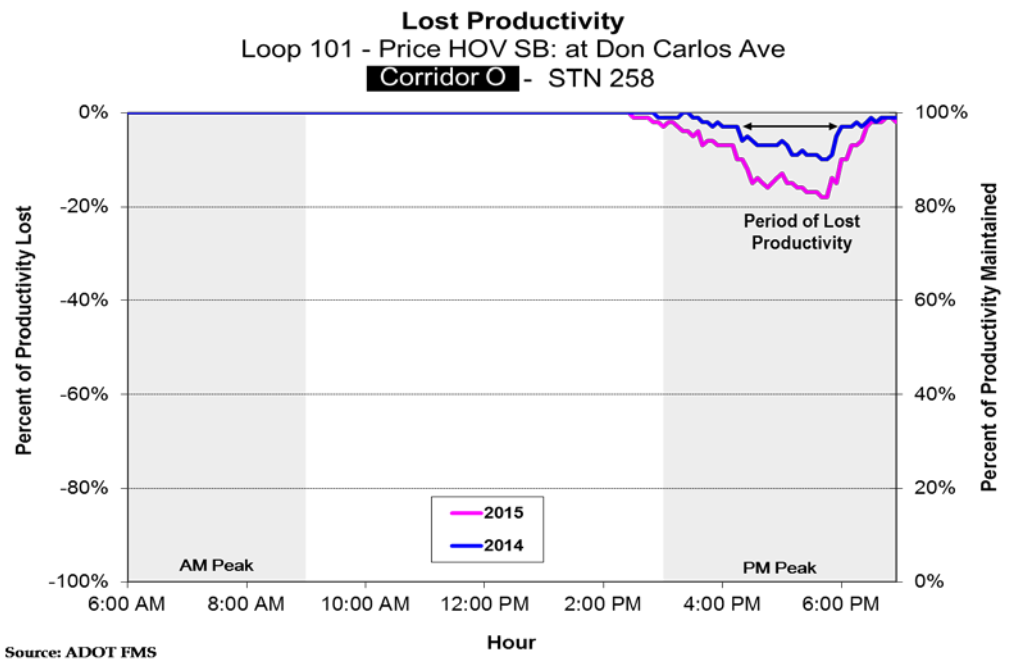
Source: ADOT FMS



Source: ADOT FMS



Source: ADOT FMS



Source: ADOT FMS

DRAFT

Lost Productivity
Loop 101 - Pima NB: at McKellips Rd
Corridor P - STN 550

INSUFFICIENT QUALITY OR
NOT AVAILABLE DATA

Lost Productivity
Loop 101 - Pima HOV NB: at McKellips Rd
Corridor P - STN 550

INSUFFICIENT QUALITY OR
NOT AVAILABLE DATA

Lost Productivity
Loop 101 - Pima SB: at Thomas Rd
Corridor P - STN 576

INSUFFICIENT QUALITY OR
NOT AVAILABLE DATA

Lost Productivity
Loop 101 - Pima HOV SB: at Thomas Rd
Corridor P - STN 576

INSUFFICIENT QUALITY OR
NOT AVAILABLE DATA

Lost Productivity
Loop 101 - Pima NB: at Cactus Rd.
Corridor Q - STN 560

INSUFFICIENT QUALITY OR
NOT AVAILABLE DATA

Lost Productivity
Loop 101 - Pima HOV NB: at Cactus Rd.
Corridor Q - STN 560

INSUFFICIENT QUALITY OR
NOT AVAILABLE DATA

Lost Productivity
Loop 101 - Pima SB: at Shea Blvd
Corridor Q - STN 569

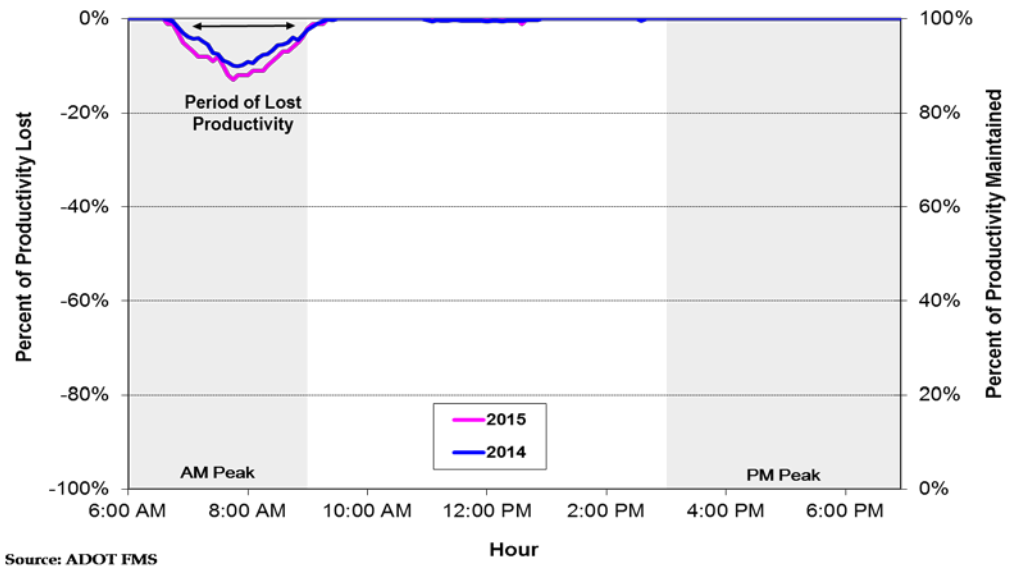
INSUFFICIENT QUALITY OR
NOT AVAILABLE DATA

Lost Productivity
Loop 101 - Pima HOV SB: at Shea Blvd
Corridor Q - STN 569

INSUFFICIENT QUALITY OR
NOT AVAILABLE DATA

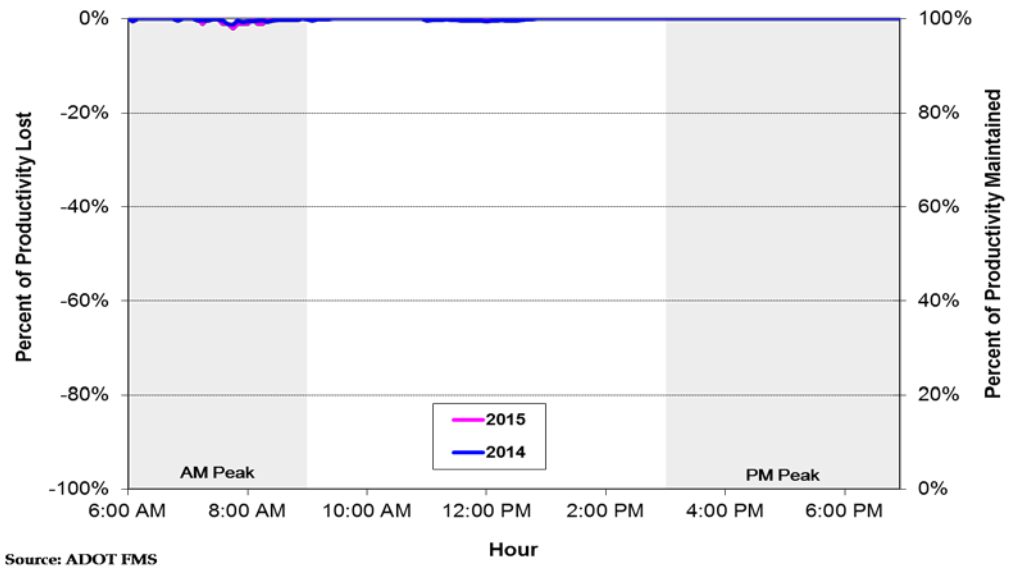
DRAFT

Lost Productivity
Loop 101 - Pima EB: at 56th St
Corridor R - STN 603



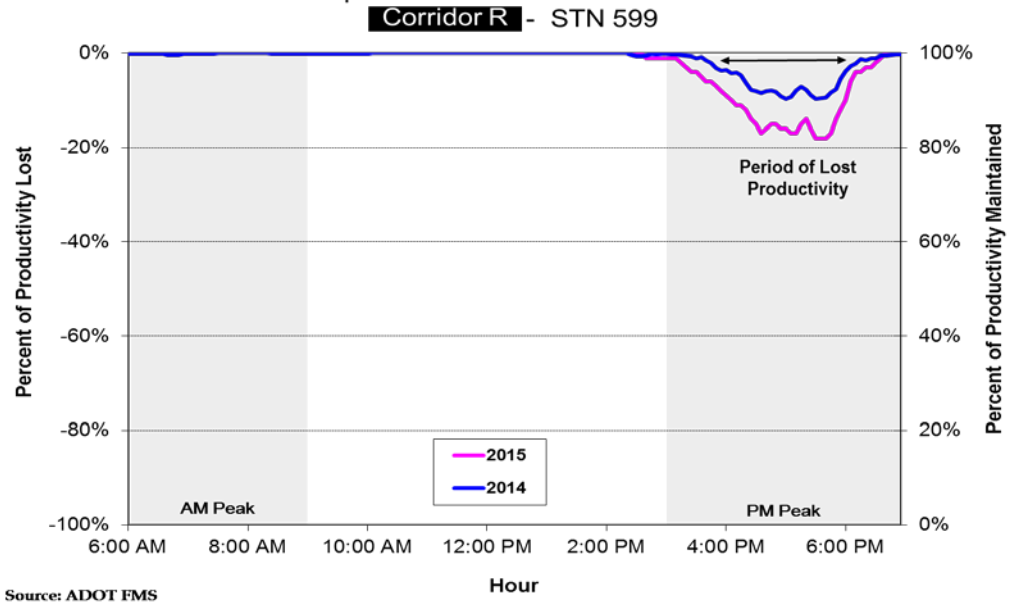
Source: ADOT FMS

Lost Productivity
Loop 101 - Pima HOV EB: at 56th St
Corridor R - STN 603



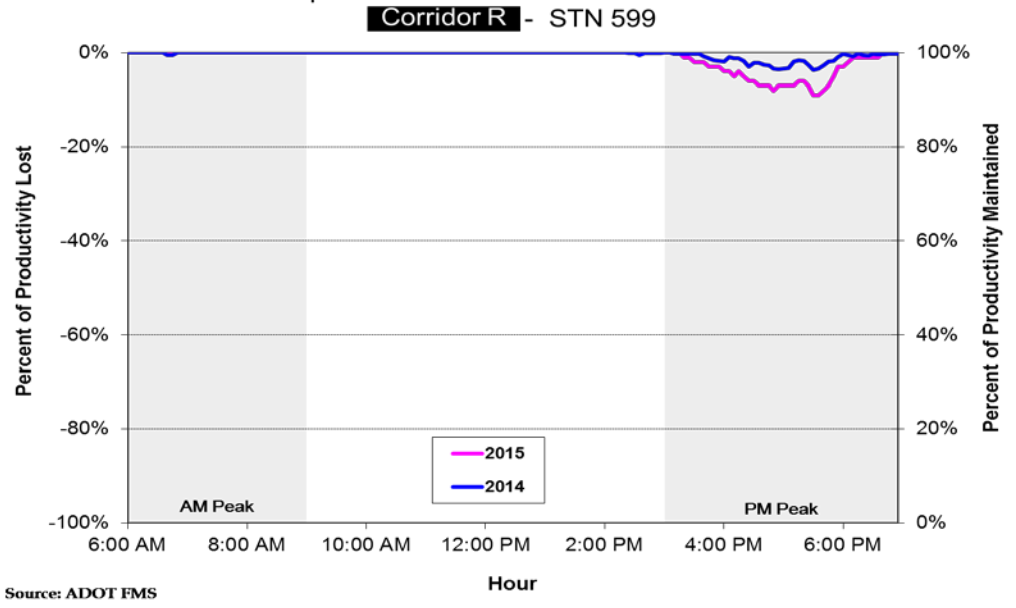
Source: ADOT FMS

Lost Productivity
Loop 101 - Pima WB: at Tatum Blvd
Corridor R - STN 599



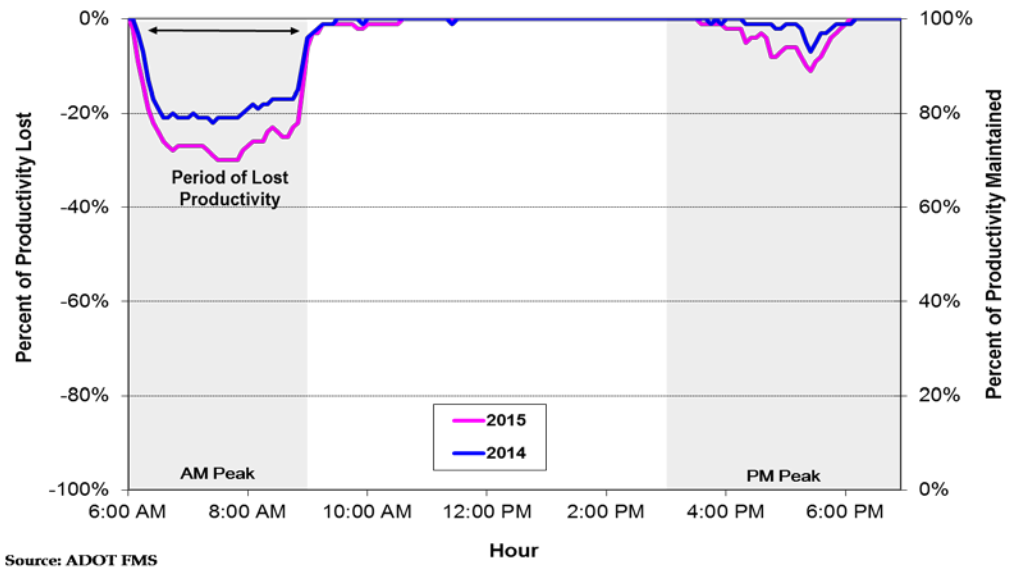
Source: ADOT FMS

Lost Productivity
Loop 101 - Pima HOV WB: at Tatum Blvd
Corridor R - STN 599



Source: ADOT FMS

Lost Productivity
Loop 101 - Agua Fria EB: at 9th St
Corridor S - STN 589

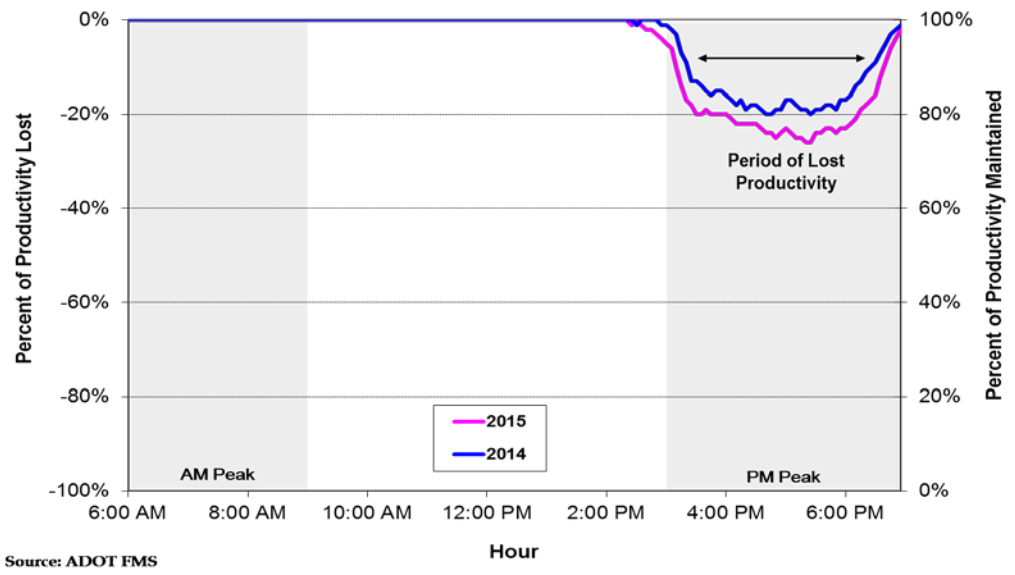


Source: ADOT FMS

Lost Productivity
Loop 101 - Agua Fria HOV EB: at 9th St
Corridor S - STN 589

INSUFFICIENT QUALITY OR
NOT AVAILABLE DATA

Lost Productivity
Loop 101 - Agua Fria WB: at 22nd Pl
Corridor S - STN 581

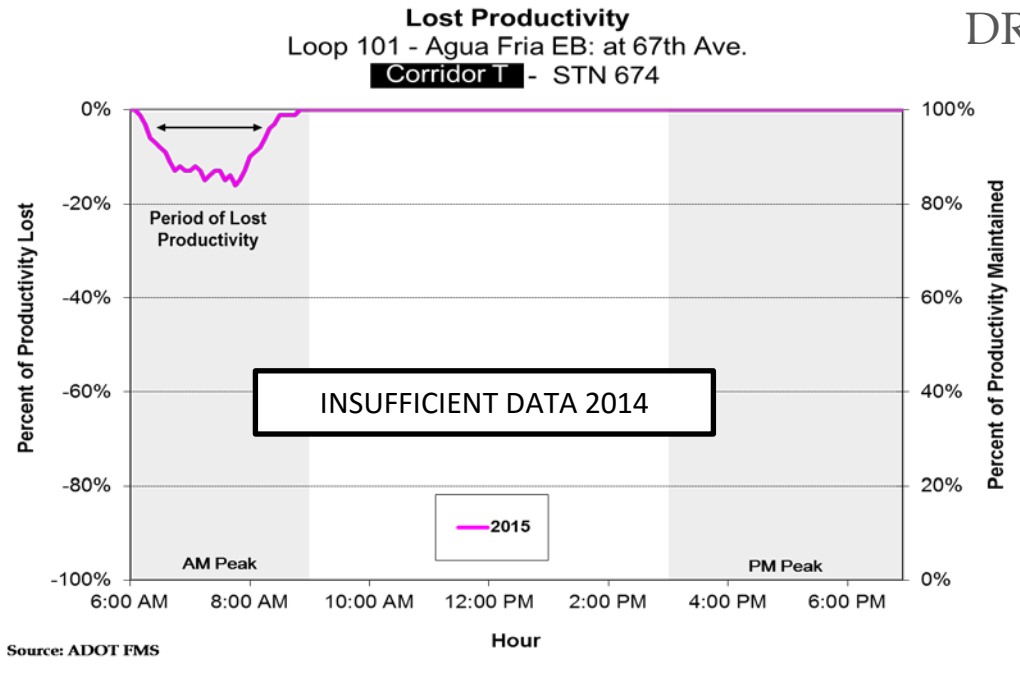


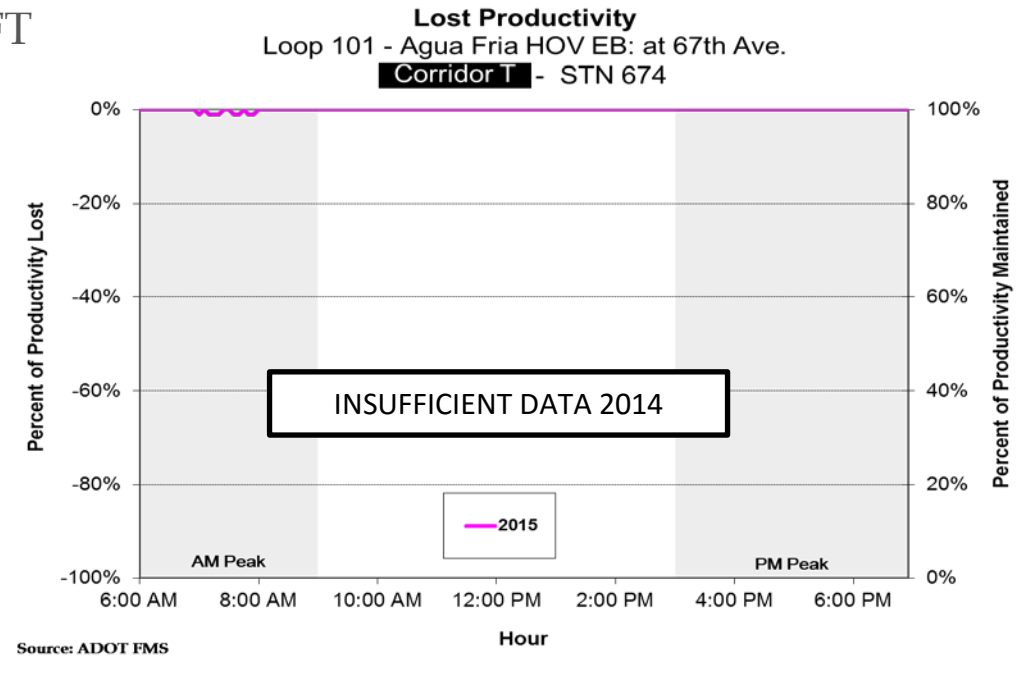
Source: ADOT FMS

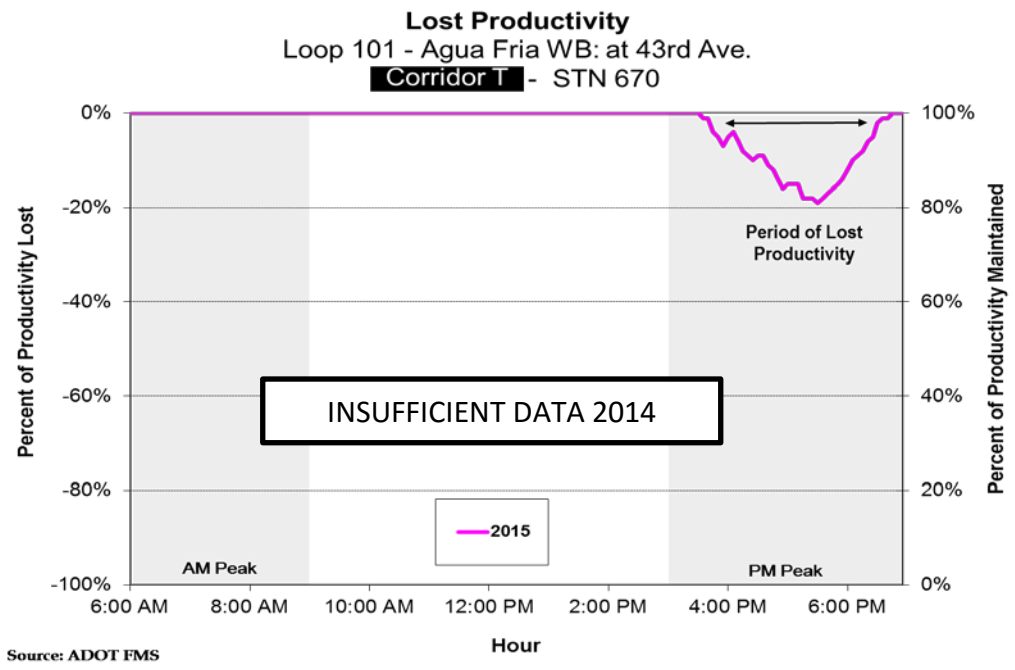
Lost Productivity
Loop 101 - Agua Fria HOV WB: at 22nd Pl
Corridor S - STN 581

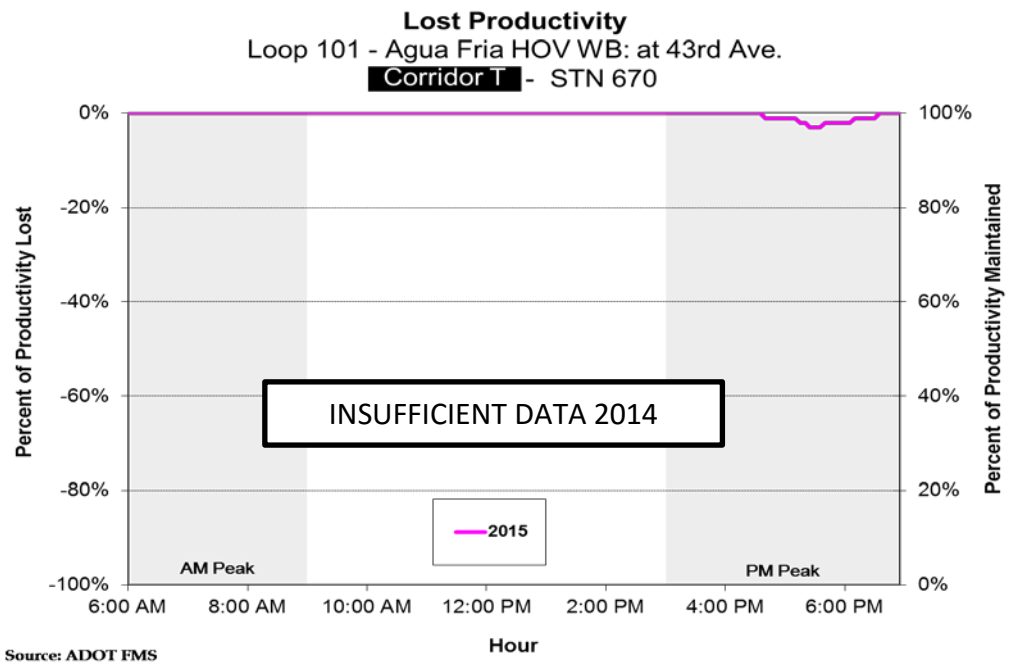
INSUFFICIENT QUALITY OR
NOT AVAILABLE DATA

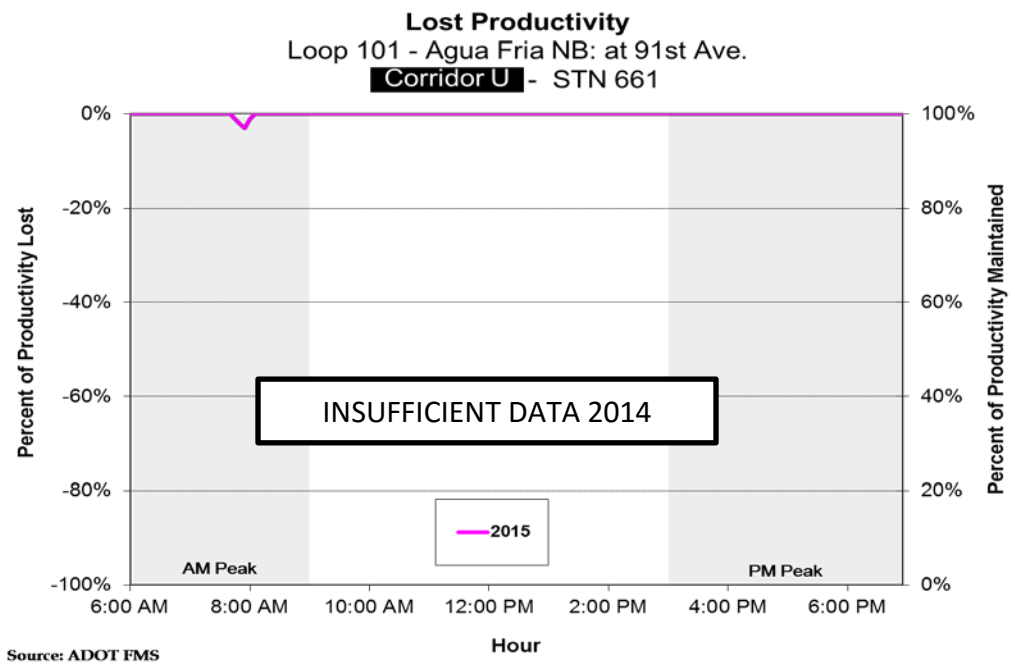
DRAFT

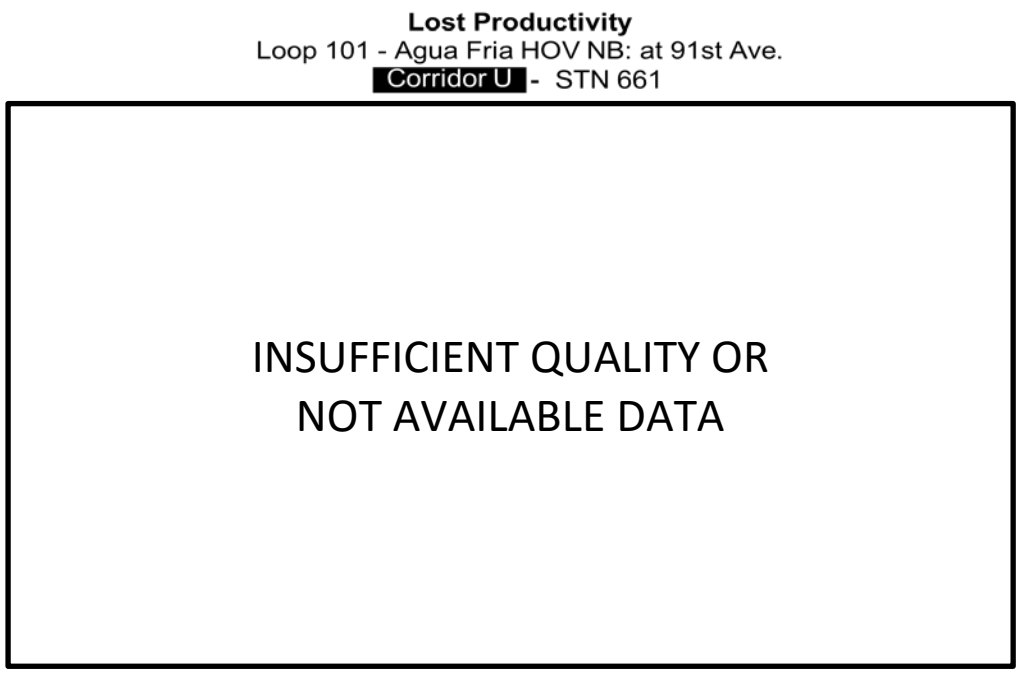

Lost Productivity
Loop 101 - Agua Fria EB: at 67th Ave.
Corridor T - STN 674
Period of Lost Productivity
INSUFFICIENT DATA 2014
2015
AM Peak
PM Peak
Percent of Productivity Lost
Percent of Productivity Maintained
Hour
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Source: ADOT FMS

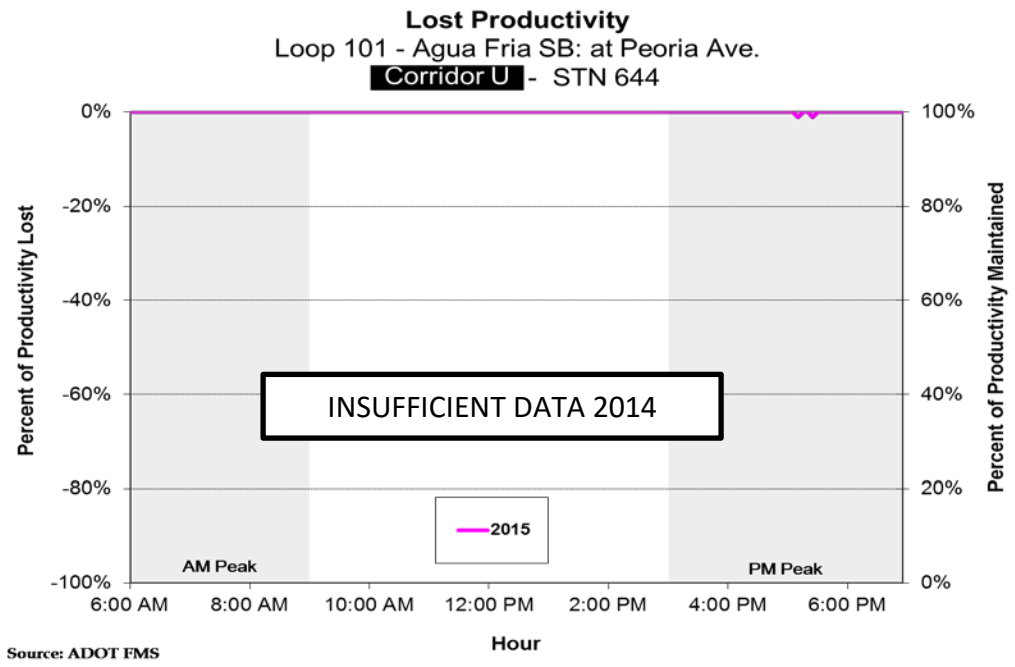

Lost Productivity
Loop 101 - Agua Fria HOV EB: at 67th Ave.
Corridor T - STN 674
INSUFFICIENT DATA 2014
2015
AM Peak
PM Peak
Percent of Productivity Lost
Percent of Productivity Maintained
Hour
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Source: ADOT FMS

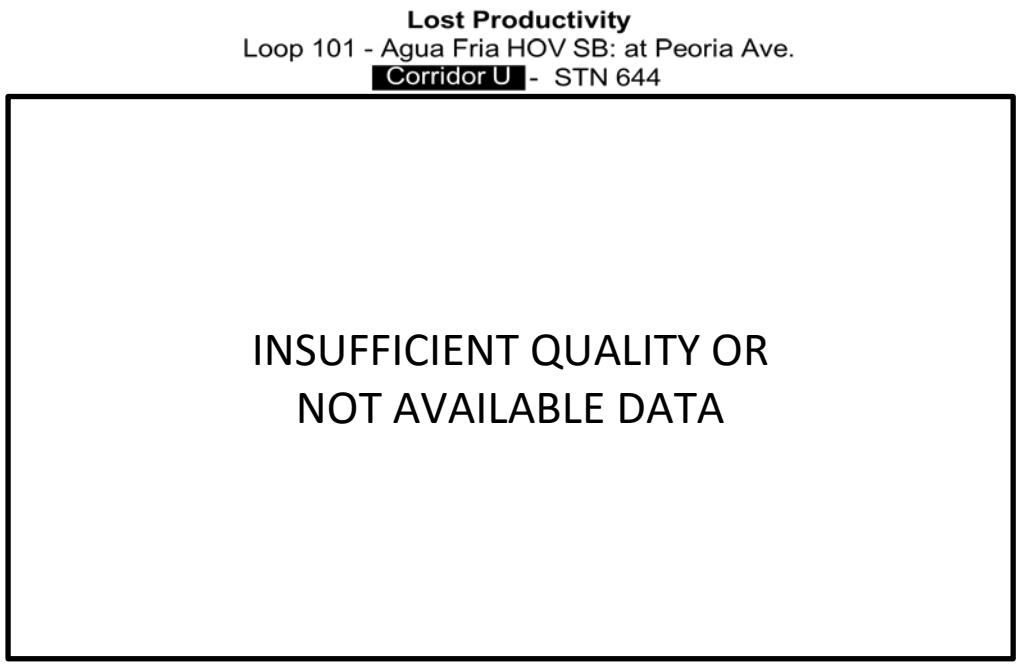

Lost Productivity
Loop 101 - Agua Fria WB: at 43rd Ave.
Corridor T - STN 670
Period of Lost Productivity
INSUFFICIENT DATA 2014
2015
AM Peak
PM Peak
Percent of Productivity Lost
Percent of Productivity Maintained
Hour
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Source: ADOT FMS


Lost Productivity
Loop 101 - Agua Fria HOV WB: at 43rd Ave.
Corridor T - STN 670
INSUFFICIENT DATA 2014
2015
AM Peak
PM Peak
Percent of Productivity Lost
Percent of Productivity Maintained
Hour
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Source: ADOT FMS

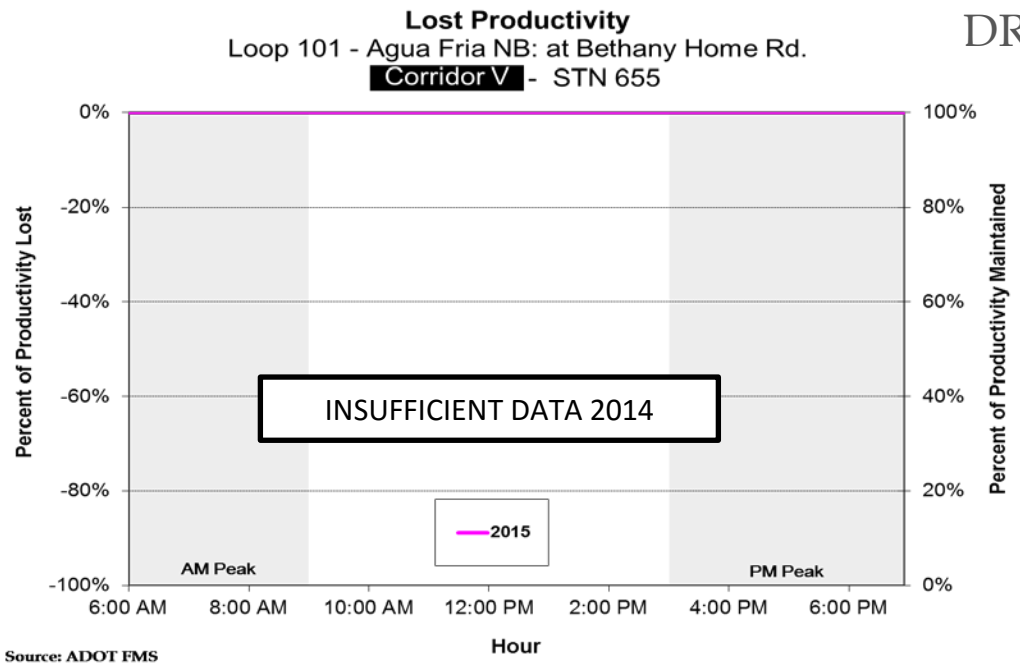

Lost Productivity
Loop 101 - Agua Fria NB: at 91st Ave.
Corridor U - STN 661
INSUFFICIENT DATA 2014
2015
AM Peak
PM Peak
Percent of Productivity Lost
Percent of Productivity Maintained
Hour
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Source: ADOT FMS


Lost Productivity
Loop 101 - Agua Fria HOV NB: at 91st Ave.
Corridor U - STN 661
INSUFFICIENT QUALITY OR
NOT AVAILABLE DATA

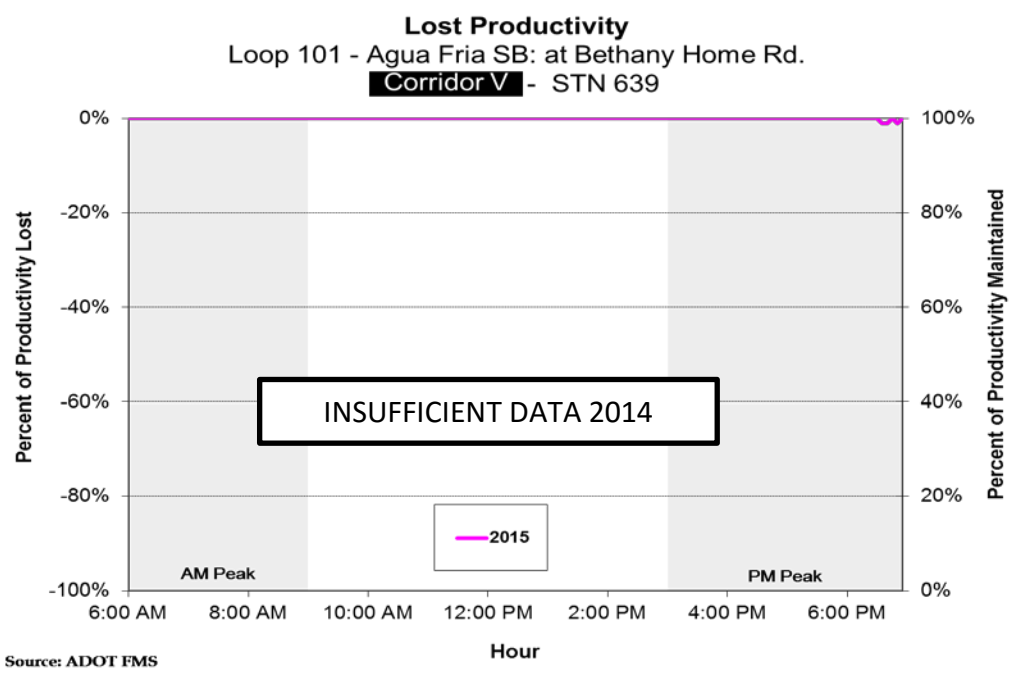

Lost Productivity
Loop 101 - Agua Fria SB: at Peoria Ave.
Corridor U - STN 644
INSUFFICIENT DATA 2014
2015
AM Peak
PM Peak
Percent of Productivity Lost
Percent of Productivity Maintained
Hour
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Source: ADOT FMS

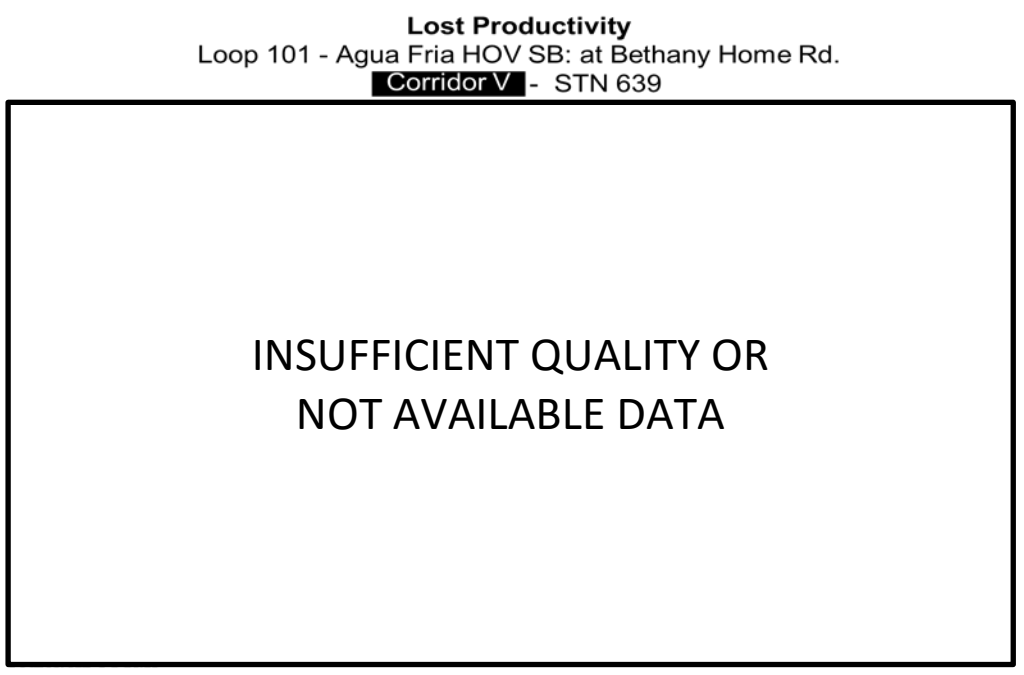

Lost Productivity
Loop 101 - Agua Fria HOV SB: at Peoria Ave.
Corridor U - STN 644
INSUFFICIENT QUALITY OR
NOT AVAILABLE DATA

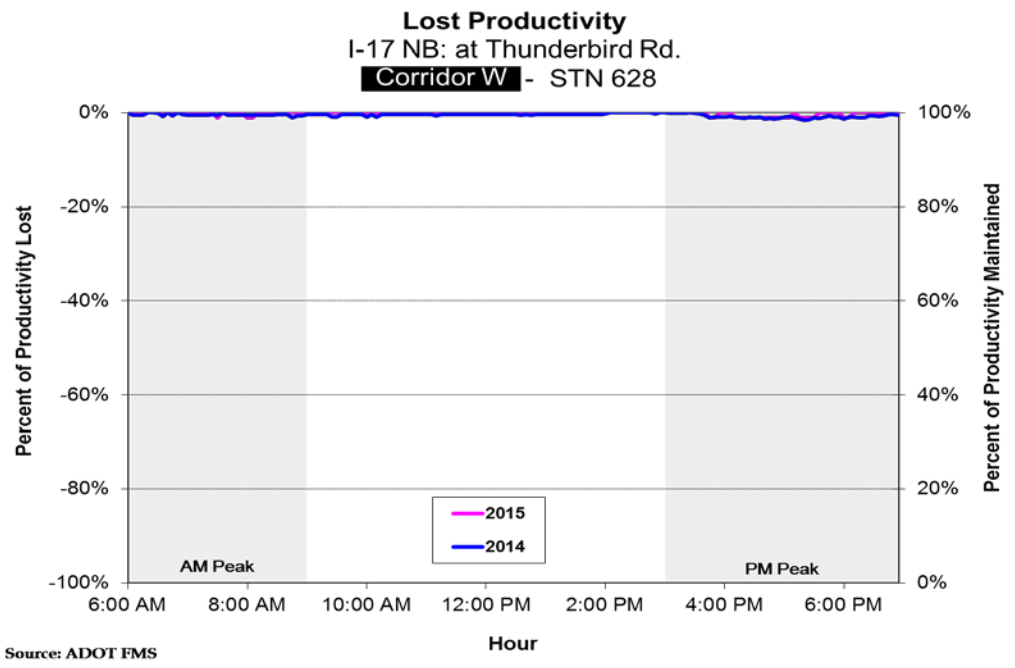
DRAFT

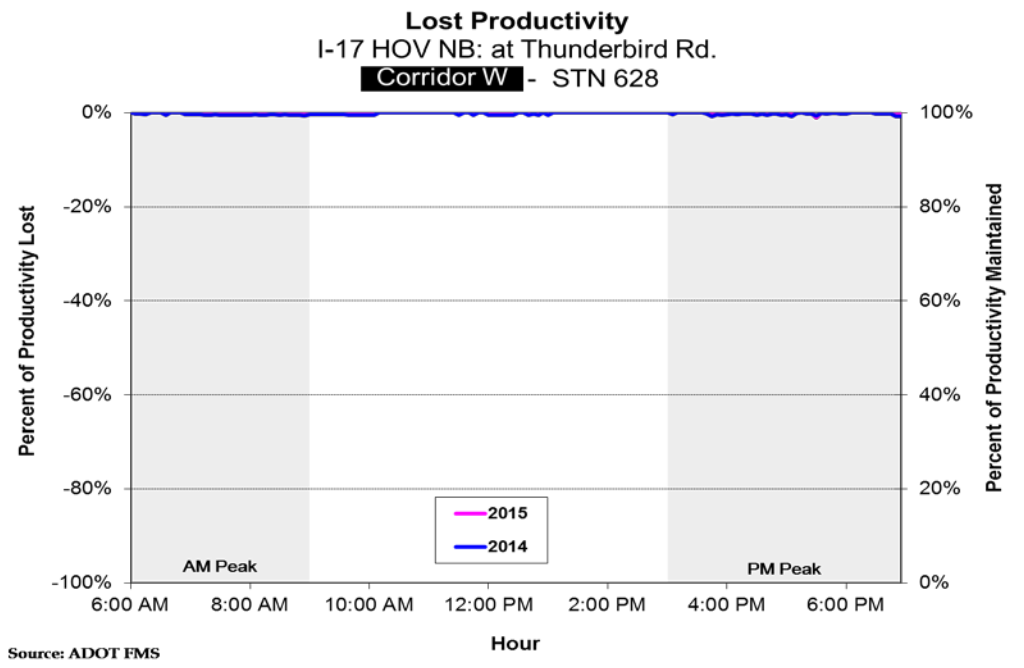

Lost Productivity
Loop 101 - Agua Fria NB: at Bethany Home Rd.
Corridor V - STN 655
INSUFFICIENT DATA 2014
2015
AM Peak
PM Peak
Percent of Productivity Lost
Percent of Productivity Maintained
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Hour
Source: ADOT FMS

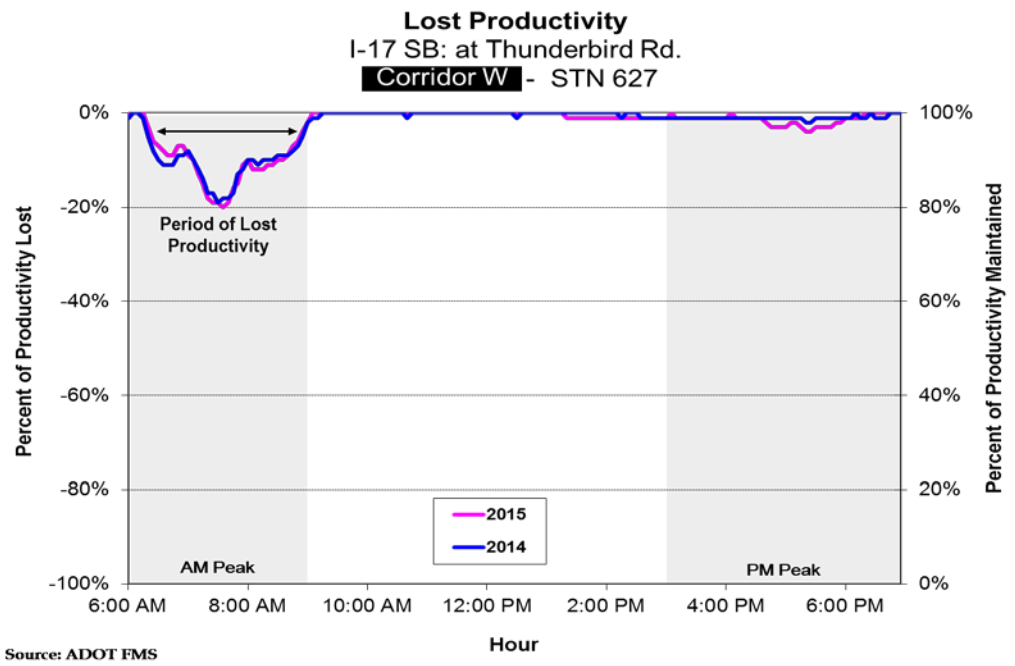
Lost Productivity
Loop 101 - Agua Fria HOV NB: at Bethany Home Rd.
Corridor V - STN 655
INSUFFICIENT QUALITY OR
NOT AVAILABLE DATA

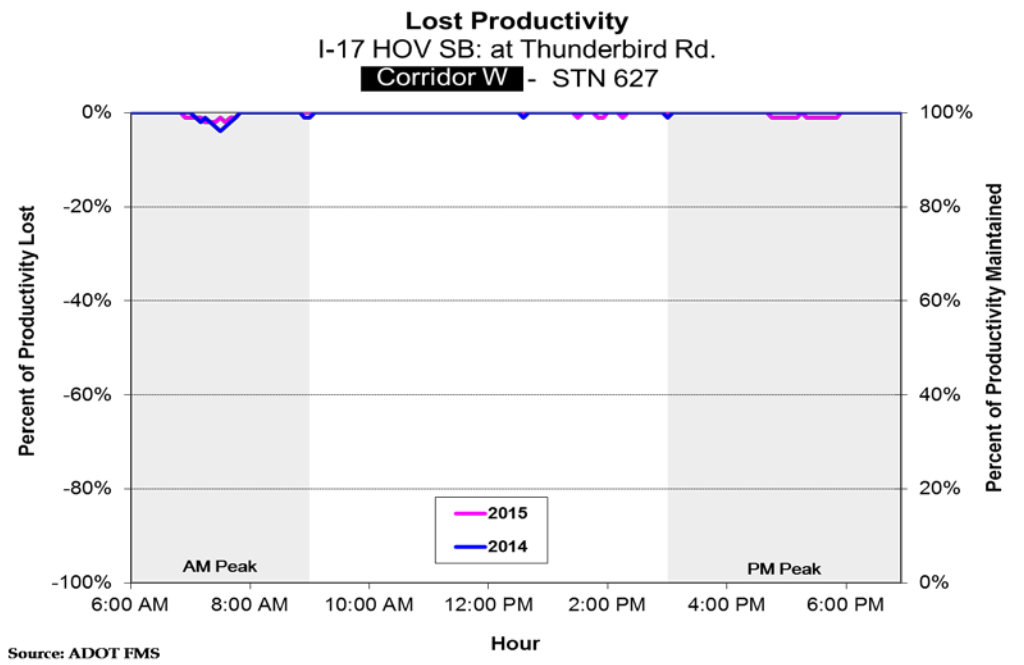

Lost Productivity
Loop 101 - Agua Fria SB: at Bethany Home Rd.
Corridor V - STN 639
INSUFFICIENT DATA 2014
2015
AM Peak
PM Peak
Percent of Productivity Lost
Percent of Productivity Maintained
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Hour
Source: ADOT FMS


Lost Productivity
Loop 101 - Agua Fria HOV SB: at Bethany Home Rd.
Corridor V - STN 639
INSUFFICIENT QUALITY OR
NOT AVAILABLE DATA


Lost Productivity
I-17 NB: at Thunderbird Rd.
Corridor W - STN 628
2015
2014
AM Peak
PM Peak
Percent of Productivity Lost
Percent of Productivity Maintained
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Hour
Source: ADOT FMS

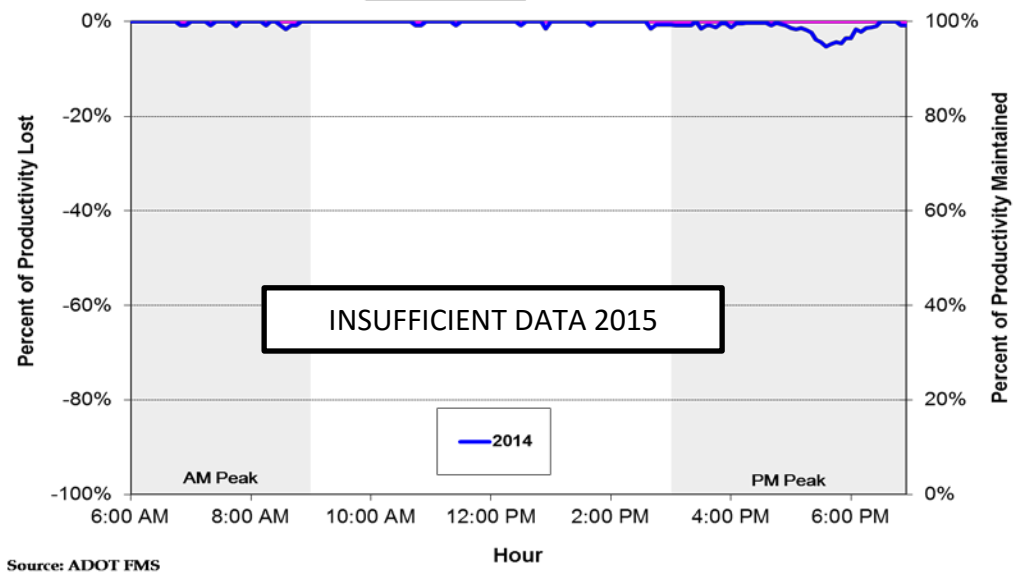

Lost Productivity
I-17 HOV NB: at Thunderbird Rd.
Corridor W - STN 628
2015
2014
AM Peak
PM Peak
Percent of Productivity Lost
Percent of Productivity Maintained
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Hour
Source: ADOT FMS


Lost Productivity
I-17 SB: at Thunderbird Rd.
Corridor W - STN 627
Period of Lost Productivity
2015
2014
AM Peak
PM Peak
Percent of Productivity Lost
Percent of Productivity Maintained
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Hour
Source: ADOT FMS


Lost Productivity
I-17 HOV SB: at Thunderbird Rd.
Corridor W - STN 627
2015
2014
AM Peak
PM Peak
Percent of Productivity Lost
Percent of Productivity Maintained
0%
-20%
-40%
-60%
-80%
-100%
100%
80%
60%
40%
20%
0%
6:00 AM
8:00 AM
10:00 AM
12:00 PM
2:00 PM
4:00 PM
6:00 PM
Hour
Source: ADOT FMS

DRAFT

Lost Productivity
Loop 202 - Red Mountain EB: at Country Club Dr.
Corridor X - STN 610

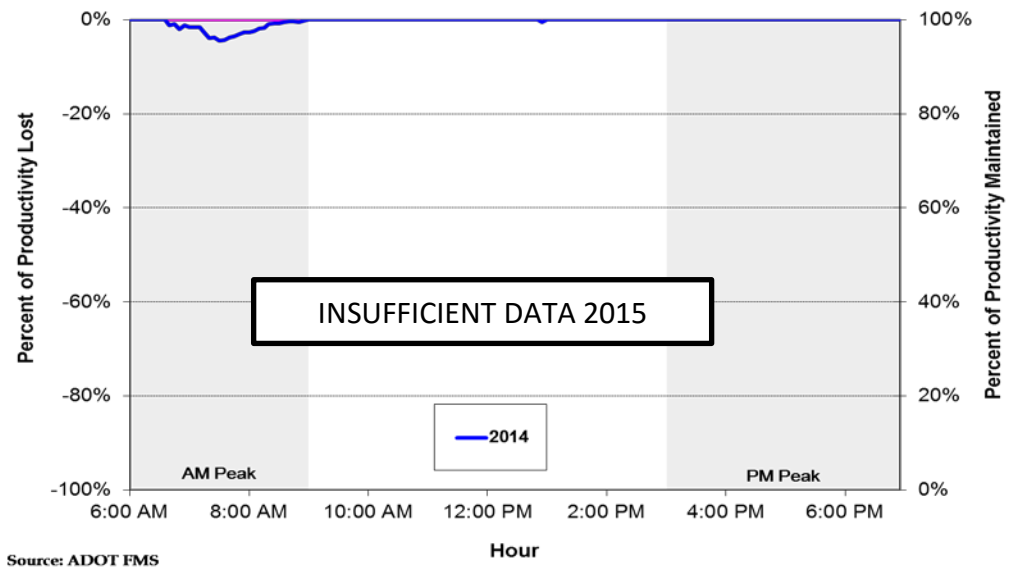


Source: ADOT FMS

Lost Productivity
Loop 202 - Red Mountain HOV EB: at Country Club Dr.
Corridor X - STN 610

INSUFFICIENT QUALITY OR
NOT AVAILABLE DATA

Lost Productivity
Loop 202 - Red Mountain WB: at McKellips Rd.
Corridor X - STN 618



Source: ADOT FMS

Lost Productivity
Loop 202 - Red Mountain HOV WB: at McKellips Rd.
Corridor X - STN 618

INSUFFICIENT QUALITY OR
NOT AVAILABLE DATA

Average Productivity Lost Durring Peak Period

Corridor ID	Analysis Corridor	Milepost	Detector ID	Nearest Cross Street	Peak Period	Average % of Peak Period Productivity Lost (2015)
A	I-10 Papago EB	138.8	20	58th Ave.	AM	37.9
A	I-10 Papago WB	141.5	35	36th Ave.	PM	15.3
B	I-10 Papago EB	145.0	80	5th Ave.	PM	12.9
B	I-10 Papago WB	145.7	84	4th St.	PM	39.3
C	I-10 Maricopa EB	152.4	55	42nd St.	PM	39.6
C	I-10 Maricopa WB	154.9	425	Meadowlark Cir.	AM	25.7
D	I-10 Maricopa EB	155.5	396	Donner Dr.	PM	17.2
D	I-10 Maricopa WB	156.5	420	Calle Biehn	AM	18.0
E	I-17 NB	199.3	156	Lincoln St.	PM	31.5
E	I-17 SB	195.9	103	9th St.	AM	17.6
F	I-17 NB	201.1	162	Granada Rd.	PM	18.4
F	I-17 SB	207.7	361	Townley Ave.	AM	26.0
G	SR 51 NB	1.8	206	Avalon Dr.	PM	28.9
G	SR 51 SB	3.3	195	Meadowbrook Ave.	INSUFFICIENT DATA	
H	SR 51 NB	9.0	323	32nd St.	PM	0.4
H	SR 51 SB	6.9	294	Royal Palm Rd.	AM	15.1
I	Loop 202 - Red Mountain EB	5.4	243	Sky Harbor Ramp	PM	7.9
I	Loop 202 - Red Mountain WB	1.6	220	31st St.	PM	26.0
J	US 60 EB	173.7	432	Forest Ave.	PM	5.6
J	US 60 WB	176.6	490	La Rosa Dr.	AM	15.1
K	US 60 EB	180.6	453	Lesueur	PM	1.5
K	US 60 WB	177.2	488	Santa Barbara	AM	4.1
L	US 60 EB	187.5	522	RWCD Canal	PM	0.0
L	US 60 WB	188.3	534	Power Rd.	AM	0.0

Average Productivity Lost Durring Peak Period

Corridor ID	Analysis Corridor	Milepost	Detector ID	Nearest Cross Street	Peak Period	Average % of Peak Period Productivity Lost (2015)
M	SR 143 NB	1.0	179	Watkins St.	PM	0.4
M	SR 143 SB	2.4	171	Jackson St.	PM	1.8
N	Loop 101 - Price NB	58.3	542	Palomino Dr.	AM	17.5
N	Loop 101 - Price SB	55.4	510	Radcliff Ave.	PM	14.4
O	Loop 101 - Price NB	53.8	264	Golf Ave.	AM	9.5
O	Loop 101 - Price SB	52.2	258	Don Carlos Ave.	PM	28.3
P	Loop 101 - Pima NB	NO DATA AVAILABLE				
P	Loop 101 - Pima SB	NO DATA AVAILABLE				
Q	Loop 101 - Pima NB	NO DATA AVAILABLE				
Q	Loop 101 - Pima SB	NO DATA AVAILABLE				
R	Loop 101 - Pima EB	32.6	603	56th St.	AM	6.6
R	Loop 101 - Pima WB	31.2	599	Tatum Blvd.	PM	9.0
S	Loop 101 - Agua Fria EB	26.5	589	9th St.	AM	23.7
S	Loop 101 - Agua Fria WB	28.0	581	22nd Pl.	PM	19.1
T	Loop 101 - Agua Fria EB	18.5	674	67th Ave.	AM	8.7
T	Loop 101 - Agua Fria WB	21.5	670	43rd Ave.	PM	8.0
U	Loop 101 - Agua Fria NB	11.8	661	91st Ave.	AM	0.2
U	Loop 101 - Agua Fria SB	10.5	644	Peoria Ave.	PM	0.0
V	Loop 101 - Agua Fria NB	6.3	655	Bethany Home Rd.	AM	0.0
V	Loop 101 - Agua Fria SB	6.3	639	Bethany Home Rd.	PM	0.1
W	I-17 NB	211.1	628	Thunderbird Rd.	PM	0.4
W	I-17 SB	210.8	627	Thunderbird Rd.	AM	10.2
X	Loop 202 - Red Mountain EB	13.3	610	Country Club Dr.	INSUFFICIENT DATA	
X	Loop 202 - Red Mountain WB	12.7	618	McKellips Rd.	INSUFFICIENT DATA	