

Memorandum



Metropolitan Transportation Authority

State of New York

August 28, 2019

Mr. Ken Bleiwas
Office of the State Comptroller
59 Maiden Lane, 29th Floor
New York, New York 10038

Dear Mr. Bleiwas,

This represents the MTA's Second Quarter, 2019, report concerning the status of its gap closing initiatives as required by the NY State Comptroller's Regulation 4, Section 202.5 (c). According to the Regulation, the MTA must report "each quarter, until implemented or rescinded, the status of each gap-closing initiative with a projected value equal to or greater than \$1 million in any given fiscal year, including milestones, impact on staffing, current implementation status, actual savings or revenues to date and projected annual savings or revenues in comparison to Budget and Plan projections."

Attached is a summary of the results of the 2nd Quarter PEG Monitoring Program for 2019, as well as copies of the PEG Monitoring Milestone Reports. The summary shows that the MTA will track gap closing initiatives with an annual value of \$850.5 million. Actual 2nd Quarter savings of \$401.8 million represents 94.5% of the first quarter goal and 47.2% of the planned annual savings.

If you have any questions, please do not hesitate to call.

Sincerely,

David Keller
Acting Director, Division of Management & Budget

cc: P. Foye
L. Schwartz
B. Foran
N. Griffith
K. DeDonno
K. Leopold
L. Liberto (OSDC)

Metropolitan Transportation Authority
2nd Quarter 2019 Year-To-Date
PEG Monitoring Summary
Combined 2012 - 2019
(\$ in millions)

MTA Agencies	2nd Quarter Results (ytd)					
	2012 - 2019 Monitored * (Full Year)	"Planned" Savings	"Realized" Savings	Variance Fav/(Unfav)	"Realized" Savings as % of "Planned" Savings	% of 2012 - 2019 Implemented at end of Quarter
	Pos (\$)	(\$)	(\$)	(\$)	(%)	(%)
New York City Transit	257 724.006	361.905	337.410	(9.764)	93.2%	46.6%
Long Island Rail Road	140 47.154	23.579	24.732	1.153	104.9%	52.4%
Metro-North Railroad	55 29.973	14.988	14.988	0.000	100.0%	50.0%
MTA Bridges & Tunnels	0 6.000	3.000	3.000	0.000	100.0%	50.0%
MTA Headquarters	61 26.640	13.320	13.320	0.000	100.0%	50.0%
Staten Island Rail	0 0.000	0.000	0.000	0.000	N/A	N/A
MTA Bus Company	86 16.720	8.361	8.361	0.000	100.0%	50.0%
MTA CONSOLIDATED	599 850.493	425.153	401.811	(8.611)	94.5%	47.2%

* The value of the monitored PEGs reflects re-estimates captured through the February 2019 Financial Plan and only includes those PEGs with an annual value of \$1 million or more.

Metropolitan Transportation Authority
2nd Quarter 2019 Year-To-Date
PEG Monitoring Summary
2019 PEGs
(\$ in millions)

MTA Agencies	2019 BRPs Monitored * (Full Year)		2nd Quarter Results (ytd)				% of 2019 Monitored at end of Quarter
	Pos	(\$)	"Planned" Savings (\$)	"Realized" Savings (\$)	Variance Fav/(Unfav) (\$)	"Realized" Savings as % of "Planned" Savings (%)	
New York City Transit *	131	22.808	11.405	5.712	(5.693)	50.1%	25.0%
Long Island Rail Road	95	23.922	11.962	11.962	0.000	100.0%	50.0%
Metro-North Railroad	55	29.973	14.988	14.988	0.000	100.0%	50.0%
MTA Bridges & Tunnels	0	6.000	3.000	3.000	0.000	100.0%	50.0%
MTA Headquarters	0	6.752	3.376	3.376	0.000	100.0%	50.0%
Staten Island Rail	0	0.000	0.000	0.000	0.000	N/A	N/A
MTA Bus Company	86	16.720	8.361	8.361	0.000	100.0%	50.0%
MTA CONSOLIDATED	367	106.175	53.092	47.399	(5.693)	89.3%	44.6%

* The value of the monitored PEGs reflects re-estimates captured through the February 2019 Financial Plan and only includes those PEGs with an annual value of \$1 million or more.

Metropolitan Transportation Authority
2nd Quarter 2019 Year-To-Date
PEG Monitoring Summary
2018 PEGs
(\$ in millions)

MTA Agencies	2018 BRPs Monitored * (Full Year)		2nd Quarter Results (ytd)				% of 2018 Monitored at end of Quarter
	Pos	(\$)	"Planned" Savings (\$)	"Realized" Savings (\$)	Variance Fav/(Unfav) (\$)	"Realized" Savings as % of "Planned" Savings (%)	
New York City Transit *	149	20.201	10.101	6.292	(3.809)	62.3%	31.1%
Long Island Rail Road	45	23.232	11.617	12.770	1.153	>100.0%	55.0%
Metro-North Railroad	0	0.000	0.000	0.000	0.000	N/A	N/A
MTA Bridges & Tunnels	0	0.000	0.000	0.000	0.000	N/A	N/A
MTA Headquarters	61	19.888	9.944	9.944	0.000	100.0%	50.0%
Staten Island Rail	0	0.000	0.000	0.000	0.000	N/A	N/A
MTA Bus Company	0	0.000	0.000	0.000	0.000	N/A	N/A
MTA CONSOLIDATED	255	63.321	31.662	29.006	(2.656)	91.6%	45.8%

* The value of the monitored PEGs reflects re-estimates captured through the February 2019 Financial Plan and only includes those PEGs with an annual value of \$1 million or more.

Metropolitan Transportation Authority
2nd Quarter 2019 Year-To-Date
PEG Monitoring Summary
2017 PEGs
(\$ in millions)

MTA Agencies	2nd Quarter Results (ytd)						
	2017 BRPs Monitored * (Full Year)		"Planned" Savings	"Realized" Savings	Variance Fav/(Unfav)	"Realized" Savings as % of "Planned" Savings	% of 2017 Monitored at end of Quarter
	Pos	(\$)	(\$)	(\$)	(\$)	(%)	(%)
New York City Transit *	1	2.149	1.075	0.813	(0.262)	75.6%	37.8%
Long Island Rail Road	0	0.000	0.000	0.000	0.000	N/A	N/A
Metro-North Railroad	0	0.000	0.000	0.000	0.000	N/A	N/A
MTA Bridges & Tunnels	0	0.000	0.000	0.000	0.000	N/A	N/A
MTA Headquarters	0	0.000	0.000	0.000	0.000	N/A	N/A
Staten Island Rail	0	0.000	0.000	0.000	0.000	N/A	N/A
MTA Bus Company	0	0.000	0.000	0.000	0.000	N/A	N/A
MTA CONSOLIDATED	1	2.149	1.075	0.813	(0.262)	75.6%	37.8%

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Metropolitan Transportation Authority
2nd Quarter 2019 Year-To-Date
PEG Monitoring Summary
2012 PEGs
(\$ in millions)

MTA Agencies	2nd Quarter Results (ytd)					
	2012 BRPs Monitored * (Full Year)	"Planned" Savings	"Realized" Savings	Variance Fav/(Unfav)	"Realized" Savings as % of "Planned" Savings	% of 2012 Monitored at end of Quarter
	Pos (\$)	(\$)	(\$)	(\$)	(%)	(%)
New York City Transit *	(24) 678.848	339.324	324.593	0.000	95.7%	47.8%
Long Island Rail Road	0 0.000	0.000	0.000	0.000	N/A	N/A
Metro-North Railroad	0 0.000	0.000	0.000	0.000	N/A	N/A
MTA Bridges & Tunnels	0 0.000	0.000	0.000	0.000	N/A	N/A
MTA Headquarters	0 0.000	0.000	0.000	0.000	N/A	N/A
Staten Island Rail	0 0.000	0.000	0.000	0.000	N/A	N/A
MTA Bus Company	0 0.000	0.000	0.000	0.000	N/A	N/A
MTA CONSOLIDATED	(24) 678.848	339.324	324.593	0.000	100.0%	47.8%

* The value of the monitored PEGs reflects re-estimates captured through the February 2019 Financial Plan and only includes those PEGs with an annual value of \$1 million or more.

Metropolitan Transportation Authority
2nd Quarter 2019 Year-To-Date
2019 PEGs
(\$ in millions)

BRP Tracking #	PEG Name	2nd Quarter results (ytd)						
		2019 BRPs Monitored *		"Planned" Savings	"Realized" Savings	Variance Fav/(Unfav)	"Realized" Savings as % of "Planned" Savings	% of 2019 Monitored at end of Quarter
		Pos	(\$)	(\$)	(\$)	(\$)	(%)	(%)
NYCT								
NYCT 19-01 BRP	Shop Plan Maintenance Efficiency	27	5.897	2.948	2.948	0.000	100.0%	50.0%
NYCT 19-02 BRP	Track Inspections Savings	53	5.721	2.861	0.000	(2.861)	0.0%	0.0%
NYCT 19-03 BRP	Paratransit Rate Reduction Savings	(2)	4.663	2.332	0.000	(2.332)	0.0%	0.0%
NYCT 19-04 BRP	SI Ferry Service Reduction	6	1.000	0.500	0.000	(0.500)	0.0%	0.0%
NYCT 19-05 BRP	Priority Initiative Efficiency	9	1.739	0.870	0.870	0.000	100.0%	50.0%
NYCT 19-06 BRP	Depot Maintenance and Cleaning Efficiencies	38	3.788	1.894	1.894	0.000	100.0%	50.0%
Total NYCT BRPs		131	22.808	11.405	5.712	(5.693)	50.1%	25.0%
LIRR								
LIRR 19-01 BRP	Operating Funded Capita	0	2.000	1.000	1.000	0.000	100.0%	50.0%
LIRR 19-02 BRP	Infrastructure Investment	0	4.155	2.078	2.078	0.000	100.0%	50.0%
LIRR 19-03 BRP	LIRR Forward Reductions	51	1.034	0.517	0.517	0.000	100.0%	50.0%
LIRR 19-04 BRP	Enterprise Asset Management	0	1.019	0.510	0.510	0.000	100.0%	50.0%
LIRR 19-05 BRP	Improve efficiency of right of way maintenance	44	3.214	1.607	1.607	0.000	100.0%	50.0%
LIRR 19-06 BRP	East Side Access Operating Efficiencies	0	7.500	3.750	3.750	0.000	100.0%	50.0%
LIRR 19-07 BRP	Help Points	0	5.000	2.500	2.500	0.000	100.0%	50.0%
Total LIRR BRPs		95	23.922	11.962	11.962	0.000	100.0%	50.0%
MNR								
MNR 19-01 BRP	Re-allocation of Infrastructure Improvement Repairs from Operating to Capital	0	3.538	1.769	1.769	0.000	100.0%	50.0%
MNR 19-02 BRP	Reductions to Overtime & Fringe	0	4.069	2.035	2.035	0.000	100.0%	50.0%
MNR 19-03 BRP	Tighter Control and Prioritization of Non-Payroll Expense:	0	12.534	6.267	6.267	0.000	100.0%	50.0%
MNR 19-04 BRP	Lower Energy Consumption due to ISO 500001 Requirements and Reduced Car Miles	0	1.938	0.969	0.969	0.000	100.0%	50.0%
MNR 19-05 BRP	Maintenance of Equipment Early Reduction of Capital Positions; Potential Furlough of 4-12 Employees	30	3.215	1.608	1.608	0.000	100.0%	50.0%
MNR 19-06 BRP	Extend Car/Coach Cleaning Cycle from 92 to 184 days; Eliminate 25 Car Cleaner Positions and Immediate Furlough of 25 Employees	25	2.679	1.340	1.340	0.000	100.0%	50.0%
MNR 19-07 BRP	Operating Capital Reducior	0	2.000	1.000	1.000	0.000	100.0%	50.0%
Total MNR BRPs		55	29.973	14.988	14.988	0.000	100.0%	50.0%
B&T								
B&T 19-01 BRP	Major Maintenance and Bridge Painting	0	6.000	3.000	3.000	0.000	100.0%	50.0%
Total B&T BRPs		0	6.000	3.000	3.000	0.000	100.0%	50.0%

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Metropolitan Transportation Authority
2nd Quarter 2019 Year-To-Date
2019 PEGs
(\$ in millions)

BRP Tracking #	PEG Name	2019 BRPs Monitored *		2nd Quarter results (ytd)				
				"Planned" Savings	"Realized" Savings	Variance Fav/(Unfav)	"Realized" Savings as % of "Planned" Savings	% of 2019 Monitored at end of Quarter
MTA HQ								
MTA HQ 19-01 BRP	MTA IT Initiatives	0	2.806	1.403	1.403	0.000	100.0%	50.0%
MTA HQ 19-02 BRP	MTAPD - Homeless outreach overtime	0	3.946	1.973	1.973	0.000	100.0%	50.0%
Total MTAHQ BRPs		0	6.752	3.376	3.376	0.000	100.0%	50.0%
MTA Bus								
MTABus 19-01 BRP	Maintenance Hourly Reduction	11	1.145	0.573	0.573	0.000	100.0%	50.0%
MTABus 19-02 BRP	Shop Overhaul Program	34	5.574	2.787	2.787	0.000	100.0%	50.0%
MTABus 19-03 BRP	Express Bus Service Adjustment	41	10.001	5.001	5.001	0.000	100.0%	50.0%
Total MTBUS BRPs		86	16.720	8.361	8.361	0.000	100.0%	50.0%
Total MTA BRPs		367	106.175	53.092	47.399	(5.693)	89.3%	44.6%

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Metropolitan Transportation Authority
2nd Quarter 2019 Year-To-Date
2018 PEGs
(\$ in millions)

BRP Tracking #		PEG Name		2nd Quarter results (ytd)				
				2018 BRPs Monitored *	"Planned" Savings	"Realized" Savings	Variance Fav/(Unfav)	"Realized" Savings as % of "Planned" Savings
		Pos	(\$)	(\$)	(\$)	(\$)	(%)	(%)
NYCT								
NYCT 18-08	EAM Reductions	36	5.372	2.686	2.686	0.000	100.0%	50.0%
NYCT 18-10	Terminal Car Cleaning	91	8.358	4.179	2.988	(1.191)	71.5%	35.8%
NYCT 18-12	Security - SBS Eagle Team Efficiency	22	2.471	1.236	0.618	(0.618)	50.0%	25.0%
NYCT 18-16	Eliminate Police Fare Evasion Overtime	0	4.000	2.000	0.000	(2.000)	0.0%	0.0%
Total NYCT BRPs		149	20.201	10.101	6.292	(3.809)	62.3%	31.1%
LIRR								
LIRR 18-01 BRP	Anticipated reduced RCM Maintenance with the elimination of the M3s and the new M9s being under warranty.	10	6.254	3.127	3.127	0.000	100.0%	50.0%
LIRR 18-05 BRP	Lower Traction Power Consumption due to lower overall car miles and more aggressive review of PSE&G and NYPA Billings	0	2.153	1.077	2.230	1.153	>100.0%	>100.0%
LIRR 18-12 BRP	Fleet Maintenance Initiatives	10	13.068	6.534	6.534	0.000	100.0%	50.0%
LIRR 18-14 BRP	Eliminate Administration Positions	25	1.757	0.879	0.879	0.000	100.0%	50.0%
Total LIRR BRPs		45	23.232	11.617	12.770	1.153	>100.0%	55.0%
MNR								
NONE								
Total MNR BRPs		0	0.000	0.000	0.000	0.000	N/A	N/A
B&T								
NONE								
Total B&T BRPs		0	0.000	0.000	0.000	0.000	N/A	N/A
MTA HQ								
MTA HQ 18-02 BRP	Reduction of Consultant Usage and Software Need	0	7.148	3.574	3.574	0.000	100.0%	50.0%
MTA HQ 18-05 BRP	Excess Genius Challenge Funding	0	5.100	2.550	2.550	0.000	100.0%	50.0%
MTA HQ 18-06 BRP	MTA IT Vacancies	61	7.640	3.820	3.820	0.000	100.0%	50.0%
Total MTAHQ BRPs		61	19.888	9.944	9.944	0.000	100.0%	N/A
MTA Bus								
NONE								
Total MTBUS BRPs		0	0.000	0.000	0.000	0.000	N/A	N/A
Total MTA BRPs		255	63.321	31.662	29.006	(2.656)	91.6%	45.8%

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Metropolitan Transportation Authority
2nd Quarter 2019 Year-To-Date
2017 PEGs
(\$ in millions)

BRP Tracking #	PEG Name	2nd Quarter results (ytd)						
		2017 BRPs Monitored *		"Planned" Savings	"Realized" Savings	Variance Fav/(Unfav)	"Realized" Savings as % of "Planned" Savings	% of 2017 Monitored at end of Quarter
		Pos	(\$)	(\$)	(\$)	(\$)	(%)	(%)
NYCT								
NYCT 17-05 BRP	Administrative & OTPS Savings	1	2.149	1.075	0.813	(0.262)	75.6%	37.8%
	Total NYCT BRPs	1	2.149	1.075	0.813	(0.262)	75.6%	37.8%
LIRR	NONE							
	Total LIRR BRPs	0	0.000	0.000	0.000	0.000	N/A	N/A
MNR	NONE							
	Total MNR BRPs	0	0.000	0.000	0.000	0.000	N/A	N/A
B&T	NONE							
	Total B&T BRPs	0	0.000	0.000	0.000	0.000	N/A	N/A
MTA HQ	NONE							
	Total MTAHQ BRPs	0	0.000	0.000	0.000	0.000	N/A	N/A
MTA Bus	NONE							
	Total MTBUS BRPs	0	0.000	0.000	0.000	0.000	N/A	N/A
	Total MTA BRPs	1	2.149	1.075	0.813	(0.262)	75.6%	37.8%

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Metropolitan Transportation Authority
2nd Quarter 2019 Year-To-Date
2012 PEGs
(\$ in millions)

BRP Tracking #	PEG Name	2012 BRPs Monitored *		2nd Quarter results (ytd)				
		Pos	(\$)	"Planned" Savings (\$)	"Realized" Savings (\$)	Variance Fav/(Unfav) (\$)	"Realized" Savings as % of "Planned" Savings (%)	% of 2012 Monitored at end of Quarter (%)
NYCT								
NYCT 12-01 BRP	Paratransit Additional Savings	(24)	678.848	339.324	324.593	0.000	95.7%	47.8%
	Total NYCT BRPs	(24)	678.848	339.324	324.593	0.000	95.7%	47.8%
LIRR	NONE							
	Total LIRR BRPs	0	0.000	0.000	0.000	0.000	N/A	N/A
MNR	NONE							
	Total MNR BRPs	0	0.000	0.000	0.000	0.000	N/A	N/A
B&T	NONE							
	Total B&T BRPs	0	0.000	0.000	0.000	0.000	N/A	N/A
MTA HQ	NONE							
	Total MTA HQ BRPs	0	0.000	0.000	0.000	0.000	N/A	N/A
MTA Bus	NONE							
	Total MTA Bus BRPs	0	0.000	0.000	0.000	0.000	N/A	N/A
	Total MTA BRPs	(24)	678.848	339.324	324.593	0.000	95.7%	47.8%

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**12Metropolitan Transportation Authority
2019 NYCT PEG Monitoring Program
2nd Quarter 2019 results**

In 2019, 12 PEG's are being monitored with a full-year savings of 257 positions and \$724.0 million.

Results through the second quarter show that \$337.4 million or 93.2% of the planned BRP reductions of \$361.9 million were realized and 175 positions were reduced. Additionally, 46.6% of the planned full-year savings were realized in the second quarter.

The following PEG's did not meet the 2nd quarter savings target:

- **12-01 Paratransit Additional Savings**
 - Savings for 2nd Quarter were not achieved due to timing, however, anticipate 100% savings by year-end.
- **17-05 Administrative & OTPS Savings**
 - Savings not achieved in 1st quarter or 2nd Quarter, largely due to overruns in cash discounts.
- **18-10 Terminal Car Cleaning**
 - Initiative was partially achieved as 66 positions were removed from the October 2018 pick. The remaining 25 positions will not be eliminated and will be adjusted in the July 2019 Financial Plan.
- **18-12 Security - SBS Eagle Team Efficiency**
 - Security continues to streamline fare enforcement operations. Did not achieve savings in 2nd quarter.
- **18-16 Eliminate Police Fare Evasion Overtime**
 - Savings will not be achieved and will be adjusted in the July 2019 Financial Plan.
- **19-02 Track Inspection Savings**
 - Initiative savings are in process but are delayed. Positions reduced have been eliminated from the budget, incumbents will be reduced via attrition, Division of Track has 66 excess supervisory and hourly incumbents as of March YTD.
- **19-03 Paratransit Rate Reduction Savings**
 - Initiative assumes that competitive pressures during the upcoming (second quarter 2019) primary contract bidding process will result in winning bids that are lower than current high cost carriers. Nine of the thirteen existing contracts have been extended to accommodate the time needed to review/assess contract bids. Contract terms for remainder of the thirteen contracts have not been extended as they are scheduled to expire mid-year 2019 through 2020. Request for Proposal (RFP) for new contracts under review by Procurement Selection Committee. Anticipated awarding contracts by end of 2019.
- **19-04 SI Ferry Service Reduction**
 - Waiting on Senior Management on implementation date of Staten Island bus service to the ferry reduction.

MTA New York City Transit

2012 Monitoring Milestone Report 2nd Quarter 2019 (Actual Results through June)

Tracking No. _____

NYCT 12-01

PEG Name: Paratransit Additional Savings

Description: Savings projections reflect an annual trip growth rate of 5% in 2020 and beyond. The combined impact of reduced trip levels and the continued diversion of trips to lower cost taxi/voucher service favorably affects costs for transportation and fuel. Insurance costs are also lower as NYCT's dedicated fleet is smaller and a significant number of trips are routed towards taxi/voucher services. This BRP has been adjusted to reflect additional costs associated with E-hail/TNC service, which has resulted in increased trip demand and trip growth.

Status: Savings for 2nd Quarter were not achieved due to timing, however, anticipate savings by year-end.

VALUE (\$ in millions):

	2015		2016		2017		2018		2019	
	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	288.908	(29)	422.169	(29)	450.410	(22)	473.577	(24)	678.848	(24)

CRITICAL TASKS & MILESTONES:		Planned Date	Revised Date	Actual Date
July Plan 2014	added additional savings to be captured in the 3rd quarter 2014		7/1/2014	
Nov Plan 2014	added additional savings to be captured in the 4th quarter 2014		11/1/2014	
July Plan 2015	added additional savings to be captured in the 3rd quarter 2015		7/1/2015	
July Plan 2016	added additional savings to be captured in the 3rd quarter 2016		7/1/2016	
July Plan 2017	added additional savings to be captured in the 3rd quarter 2017		7/1/2016	

MONTHLY CASH SAVINGS (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	56.571	56.571	56.571	56.571	56.571	56.571	56.571	56.571	56.571	56.571	56.571	56.571	678.848
Actual/Proj.	59.05	57.348	56.367	51.355	48.885	51.592							324.593
Month Var.	2.476	0.777	(0.203)	(5.216)	(7.686)	(4.979)	(56.571)	(56.571)	(56.571)	(56.571)	(56.571)	(56.571)	(354.255)
YTD Var.	2.476	3.253	3.050	(2.166)	(9.852)	(14.831)	(71.402)	(127.973)	(184.543)	(241.114)	(297.685)	(354.255)	(354.255)

Frequency of Update to Actuals: Quarterly
 Fully Implemented (Yes/No): No

MTA New York City Transit
2017 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actual Results through June)

Tracking No. NYCT 17-05

PEG Name: Administrative & OTPS Savings

PEG Description: This initiative reflects full and part time position reductions in the Human Resources, System Safety and Operations Planning divisions. In addition, the initiative also reflects price discounts gained from rapid invoice payments as well as reduced contractual costs through more effective management in the Materiel, Human Resources and Corporate Communications departments.

PEG Status: Savings not achieved in 1st quarter or 2nd Quarter, largely due to overruns in cash discounts. NYCT investigating cause of the decline in cash discounts.

PEG VALUE (\$ in millions):

	2017		2018		2019		2020		2021	
	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan: Jul-17	1.758	2	2.275	2	2.275	2	2.275	2	2.275	2
Nov-17			2.149	1	2.149	1	2.149	1	2.149	1

CRITICAL TASKS & MILESTONES:	Planned Date	Revised Date	Actual Date
7/1/2017	Jul-17		

MONTHLY CASH SAVINGS (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.179	0.179	0.179	0.179	0.179	0.179	0.179	0.179	0.179	0.179	0.179	0.180	2.150
Actual/Proj.	0.138	0.138	0.138	0.133	0.133	0.133							0.813
Month Var.	(0.041)	(0.041)	(0.041)	(0.046)	(0.046)	(0.046)	(0.179)	(0.179)	(0.179)	(0.179)	(0.179)	(0.180)	(1.337)
YTD Var.	(0.041)	(0.082)	(0.123)	(0.169)	(0.215)	(0.262)	(0.441)	(0.620)	(0.799)	(0.978)	(1.157)	(1.337)	(1.337)

Frequency of Update to Actuals: Quarterly
 PEG Has Been Fully Implemented: No

MTA New York City Transit
2018 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actual Results through June)

Tracking No. NYCT 18-08

PEG Name: EAM Reductions

PEG Description: The budget includes growth for EAM annually. As there are fewer incumbents than currently budgeted, savings results from slowing the program's growth. The budget retains room for filling current vacancies and future growth of 22% by 2020.

PEG Status: **Savings achieved in the 1st quarter and 2nd quarter.** Positions have been eliminated from the budget.

PEG VALUE: (\$ in millions)

	2018		2019		2020		2021		2022	
	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan: Jul-18	2.805	16	5.372	36	5.879	36	5.879	36	5.879	36

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
7/1/2018	Identify Savings		Jan-18		Jan-18

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.448	0.448	0.448	0.448	0.448	0.448	0.448	0.448	0.448	0.448	0.448	0.448	5.372
Actual/Proj.	0.448	0.448	0.448	0.448	0.448	0.448							2.686
Month Var.	-	-	-	-	-	-	(0.448)	(0.448)	(0.448)	(0.448)	(0.448)	(0.448)	(2.686)
YTD Var.	-	-	-	-	-	-	(0.448)	(0.895)	(1.343)	(1.791)	(2.238)	(2.686)	(2.686)

Frequency of Update to Actuals: Quarterly
 PEG Has Been Fully Implemented: No

MTA New York City Transit
2018 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actual Results through June)

Tracking No. NYCT 18-10

PEG Name: Terminal Car Cleaning

PEG Description: This proposal is to reduce second terminal car cleaning staff and trim night staffing at the first terminal at certain locations.

PEG Status: Initiative was partially achieved as 66 positions were removed from the October 2018 pick. The remaining 25 positions will not be eliminated and will be adjusted in the July 2019 Financial Plan.

PEG VALUE: (\$ in millions)

	2018		2019		2020		2021		2022	
	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan: Jul-18	3.746	91	8.358	91	8.358	91	8.358	91	8.358	91

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
7/1/2018	Identify Savings		Jul-18	Oct-18	Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.697	0.697	0.697	0.697	0.697	0.697	0.697	0.697	0.697	0.697	0.697	0.697	8.358
Actual/Proj.	0.498	0.498	0.498	0.498	0.498	0.498							2.988
Month Var.	(0.199)	(0.199)	(0.199)	(0.199)	(0.199)	(0.199)	(0.697)	(0.697)	(0.697)	(0.697)	(0.697)	(0.697)	(5.370)
YTD Var.	(0.199)	(0.397)	(0.596)	(0.794)	(0.993)	(1.191)	(1.888)	(2.584)	(3.281)	(3.977)	(4.674)	(5.370)	(5.370)

Frequency of Update to Actuals: Quarterly
 PEG Has Been Fully Implemented: No

MTA New York City Transit
2018 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actual Results through June)

Tracking No. NYCT 18-12

PEG Name: Security - SBS Eagle Team Efficiency

PEG Description: Historically, SBS eagle team staffing was added by route. In an effort to streamline fare enforcement, Security has moved to a borough based plan. Security will reduce three teams without a significant increase in expected fare evasion. Each team consists of 7 positions - 6 Special Inspectors + 1 Supervisor.

PEG Status: Savings achieved in the 1st quarter. Security continues to streamline fare enforcement operations. **Did not achieve savings in 2nd quarter.**

PEG VALUE: (\$ in millions)

Original Plan:	Jul-18	2018		2019		2020		2021		2022	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
		1.626	22	2.471	22	2.471	22	2.471	22	2.471	22

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
7/1/2018	Identify Savings		Jan-18		Jan-18

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.206	0.206	0.206	0.206	0.206	0.206	0.206	0.206	0.206	0.206	0.206	0.206	2.471
Actual/Proj.	0.206	0.206	0.206	-	-	-	-	-	-	-	-	-	0.618
Month Var.	0.00	0.00	0.00	(0.206)	(0.206)	(0.206)	(0.206)	(0.206)	(0.206)	(0.206)	(0.206)	(0.206)	(1.853)
YTD Var.	0.00	0.00	0.00	(0.206)	(0.412)	(0.618)	(0.823)	(1.029)	(1.235)	(1.441)	(1.647)	(1.853)	(1.853)

Frequency of Update to Actuals: Quarterly
 PEG Has Been Fully Implemented: No

**MTA New York City Transit
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actual Results through June)**

Tracking No. NYCT 18-16

PEG Name: Eliminate Police Fare Evasion Overtime

PEG Description: Since 1995 NYCT has reimbursed the NYPD \$4.0M annually for extra fare abuse patrols in the subway. Funding was reduced to \$3.6M due to budget constraints after the 2008 recession, though restored to \$4.0M in 2010.

PEG Status: Savings will not be achieved. This BRP adjusted in the July 2019 Financial Plan.

PEG VALUE: (\$ in millions)

		2018		2019		2020		2021		2022	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Jul-18	2.000		4.000		4.000		4.000		4.000	
	Nov-19	0.000		4.000		4.000		4.000		4.000	

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
7/1/2018	Identify Savings		Jul-18	Jan-19	Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	4.000
Actual/Proj.	-	-	-	-	-	-	-	-	-	-	-	-	-
Month Var.	(0.333)	(0.333)	(0.333)	(0.333)	(0.333)	(0.333)	(0.333)	(0.333)	(0.333)	(0.333)	(0.333)	(0.333)	(4.000)
YTD Var.	(0.333)	(0.667)	(1.000)	(1.333)	(1.667)	(2.000)	(2.333)	(2.667)	(3.000)	(3.333)	(3.667)	(4.000)	(4.000)

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: N/A

MTA New York City Transit
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actual Results through June)

Tracking No. NYCT 19-01

PEG Name: Shop Plan Maintenance Efficiency

PEG Description: This program will extend the shop program cycle from 4-year and 8-year maintenance cycles to mid-life maintenance (6-year cycle) for certain fleets.

PEG Status: Savings achieved in the 1st and 2nd quarter.

PEG VALUE: (\$ in millions)

		2018		2019		2020		2021		2022	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Jul-18	1.846	10	5.896	27	5.833	27	5.810	27	5.827	27

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
7/1/2018	Identify Savings		Jan-18		Jan-18

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.491	0.491	0.491	0.491	0.491	0.491	0.491	0.491	0.491	0.491	0.491	0.491	5.896
Actual/Proj.	0.491	0.491	0.491	0.491	0.491	0.491							2.948
Month Var.	-	-	-	-	-	-	(0.491)	(0.491)	(0.491)	(0.491)	(0.491)	(0.491)	(2.948)
YTD Var.	-	-	-	-	-	-	(0.491)	(0.983)	(1.474)	(1.965)	(2.457)	(2.948)	(2.948)

Frequency of Update to Actuals: Quarterly
 PEG Has Been Fully Implemented: No

MTA New York City Transit
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actual Results through June)

Tracking No. NYCT 19-02

PEG Name: Track Inspections Savings

PEG Description: A pilot program on approximately 1/3 of the system will reduce manual Track Inspections from 2x to 1x weekly, and add a camera equipped TGC run performing video track inspection. Further, with the installation of Continuous Welded Rail (CWR) in critical corridors, special inspections are no longer needed.

PEG Status: Initiative savings are in process but are delayed. Positions reduced have been eliminated from the budget, incumbents will be reduced via attrition. Division of Track has 66 excess supervisory and hourly incumbents as of March YTD. **Savings not achieved in the 1st and 2nd quarter.**

PEG VALUE: (\$ in millions)

Original Plan:	Jul-18	2018		2019		2020		2021		2022	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
		0.000		5.721	53	5.721	53	5.721	53	5.721	53

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
7/1/2018	Identify Savings		Jan-19		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.477	0.477	0.477	0.477	0.477	0.477	0.477	0.477	0.477	0.477	0.477	0.477	5.721
Actual/Proj.	-	-	-	-	-	-	-	-	-	-	-	-	-
Month Var.	(0.477)	(0.477)	(0.477)	(0.477)	(0.477)	(0.477)	(0.477)	(0.477)	(0.477)	(0.477)	(0.477)	(0.477)	(5.721)
YTD Var.	(0.477)	(0.954)	(1.430)	(1.907)	(2.384)	(2.861)	(3.337)	(3.814)	(4.291)	(4.768)	(5.244)	(5.721)	(5.721)

Frequency of Update to Actuals: Quarterly
 PEG Has Been Fully Implemented: No

MTA New York City Transit
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actual Results through June)

Tracking No. NYCT 19-03

PEG Name: Paratransit Rate Reduction Savings

PEG Description: Historically, NYCT provided the bulk of registrant trips through subcontracts with Primary vendors. These vendors essentially function as mini-transportation companies and carry a significant amount of fixed cost overhead stemming from administrative functions that support transportation operations. For several years NYCT has sought to reduce costs by using a multi-modal platform to provide registrant rides through lower cost providers. As such, a significant number of registrant rides are currently performed by Voucher/Brokered trips using car service companies and accessible taxis and E-Hail service providers. The successful shift of registrant trips from Primary providers to lower cost providers (Brokered, Taxi and E-Hail companies) creates an opportunity to limit or eliminate some of the higher cost Primary service providers.

PEG Status: Initiative assumes that competitive pressures during the upcoming (second/third quarter 2019) primary contract bidding process will result in winning bids that are lower than current high cost carriers. Nine of the thirteen existing contracts have been extended to accommodate the time needed to review/assess contract bids. Contract terms for remainder of the thirteen contracts have not been extended as they are scheduled to expire mid-year 2019 through 2020. Request for Proposal (RFP) for new contracts under review by Procurement Selection Committee. Anticipated awarding contracts by end of 2019. **Savings not achieved in 1st and 2nd quarter.**

PEG VALUE: (\$ in millions)

		2018		2019		2020		2021		2022	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Jul-18	(0.127)	(2)	4.663	(2)	9.613	(2)	9.613	(2)	9.613	(2)

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
7/1/2018	Identify Savings		Jul-19		Jul-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.389	0.389	0.389	0.389	0.389	0.389	0.389	0.389	0.389	0.389	0.389	0.389	4.663
Actual/Proj.	-	-	-	-	-	-	-	-	-	-	-	-	-
Month Var.	(0.389)	(0.389)	(0.389)	(0.389)	(0.389)	(0.389)	(0.389)	(0.389)	(0.389)	(0.389)	(0.389)	(0.389)	(4.663)
YTD Var.	(0.389)	(0.777)	(1.166)	(1.554)	(1.943)	(2.332)	(2.720)	(3.109)	(3.497)	(3.886)	(4.274)	(4.663)	(4.663)

Frequency of Update to Actuals: Quarterly
 PEG Has Been Fully Implemented: No

MTA New York City Transit
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actual Results through June)

Tracking No. NYCT 19-04

PEG Name: SI Ferry Service Reduction

PEG Description: When NYC DOT increased Staten Island Ferry service from 1 trip to 2 trips per hour during overnight hours, NYCT increased bus service to meet the ferry schedule; however ridership has been very low on that service. This proposal reverts bus service back to one per hour.

PEG Status: No decision from Senior Management on implementation date of Staten Island bus service to the ferry reduction.

PEG VALUE: (\$ in millions)

		2018		2019		2020		2021		2022	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Jul-18	0.546	6	1.144	9	1.144	9	1.144	9	1.144	9
	Nov-18	0.000	0	1.000	6	1.000	6	1.000	6	1.000	6

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
7/1/2018	Identify Savings		Jan-19	Apr-19	

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	1.000
Actual/Proj.	-	-	-	-	-	-	-	-	-	-	-	-	-
Month Var.	(0.083)	(0.083)	(0.083)	(0.083)	(0.083)	(0.083)	(0.083)	(0.083)	(0.083)	(0.083)	(0.083)	(0.083)	(1.000)
YTD Var.	(0.083)	(0.167)	(0.250)	(0.333)	(0.417)	(0.500)	(0.583)	(0.667)	(0.750)	(0.833)	(0.917)	(1.000)	(1.000)

Frequency of Update to Actuals: Quarterly
 PEG Has Been Fully Implemented: No

MTA New York City Transit
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actual Results through June)

Tracking No. NYCT 19-05

PEG Name: Priority Initiative Efficiency

PEG Description: The priority initiative program implemented numerous technology upgrades to the subway fleet, including display screens and USB ports for device charging on board. Additional maintenance resources were included as investment. This initiative reduces the maintenance investment, by incorporating maintenance requirements into the subway car's regular inspection. In addition, USB were not installed in subway cars.

PEG Status: Savings were achieved by eliminating budgeted positions and incorporating function in regular car inspection.

PEG VALUE: (\$ in millions)

		2018		2019		2020		2021		2022	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Jul-18	0.821	9	1.739	9	1.739	9	1.739	9	1.739	9

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
7/1/2018	Identify Savings		Jan-19		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.145	0.145	0.145	0.145	0.145	0.145	0.145	0.145	0.145	0.145	0.145	0.145	1.739
Actual/Proj.	0.145	0.145	0.145	0.145	0.145	0.145							0.870
Month Var.	0.000	0.000	0.000	0.000	0.000	0.000	(0.145)	(0.145)	(0.145)	(0.145)	(0.145)	(0.145)	(0.869)
YTD Var.	0.000	0.000	0.000	0.000	0.000	0.000	(0.144)	(0.289)	(0.434)	(0.579)	(0.724)	(0.869)	(0.869)

Frequency of Update to Actuals: Quarterly
 PEG Has Been Fully Implemented: No

MTA New York City Transit
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actual Results through June)

Tracking No. NYCT 19-06

PEG Name: Depot Maintenance and Cleaning Efficiencies

PEG Description: With the retirement of aging buses and delivery of new buses, NYCT is benefiting from improved fleet reliabilities and efficiencies.

PEG Status: Savings achieved in the 1st and 2nd quarter.

PEG VALUE: (\$ in millions)

	2018		2019		2020		2021		2022	
	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan: Jul-18	1.846	10	3.788	38	3.788	38	3.788	38	3.788	38
Revised Plan: Jul-18	0.000		3.788	38	3.788	38	3.788	38	3.788	38

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
7/1/2018	Identify Savings		Jan-19		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.316	0.316	0.316	0.316	0.316	0.316	0.316	0.316	0.316	0.316	0.316	0.316	3.788
Actual/Proj.	0.316	0.316	0.316	0.316	0.316	0.316							1.894
Month Var.	-	-	-	-	-	-	(0.316)	(0.316)	(0.316)	(0.316)	(0.316)	(0.316)	(1.894)
YTD Var.	-	-	-	-	-	-	(0.316)	(0.631)	(0.947)	(1.263)	(1.578)	(1.894)	(1.894)

Frequency of Update to Actuals: Quarterly
 PEG Has Been Fully Implemented: No

**Metropolitan Transportation Authority
2019 LIRR PEG Monitoring Program
2nd Quarter 2019 results**

In 2019, 11 PEG's are being monitored with a full-year savings of 140 positions and \$47.2 million.

Results through the second quarter show that \$24.7 million or 104.9% of the planned PEG reductions of \$23.6 million were realized and 25 positions were reduced. Additionally, 52.4% of the planned full-year savings were realized through the second quarter.

At year-end, savings for the monitored PEG is projected to be \$48.3 million or 102.4% of the planned reductions and 140 positions will be reduced.

**MTA Long Island Rail Road
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)**

Tracking No. LIRR 18-01

PEG Name: Anticipated reduced RCM Maintenance with the elimination of the M3s and the new M9s being under warranty.

PEG Description: The M3 fleet will be decommissioned. Other than FRA mandated RCM efforts, preventative maintenance efforts will be significantly decreased due to running systems/components to failure.

PEG Status: Due to the delay in the M-9A procurement, the decision was made to maintain 80 of the 143 M3s still operating through 2024. Overall savings are still expected to be achieved as the LIRR will rebalance other elements of its base and future fleet maintenance requirements. This rebalancing will take place as part of the July 2019 Financial Plan.

PEG VALUE: (\$ in millions)

		2018		2019		2020		2021		2022	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Jul-17	2.245		2.245		2.245		2.245		2.245	
Revise	Jul-18	4.245		6.254	10	6.251	10	6.284	10	6.284	10

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
Jul-17	Identify Savings		Jul-17		Jul-17

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.521	0.521	0.521	0.521	0.521	0.521	0.521	0.521	0.521	0.521	0.521	0.521	6.254
Actual/Proj.	0.521	0.521	0.521	0.521	0.521	0.521							3.127
Month Var.	-	-	-	-	-	-	(0.52)	(0.52)	(0.52)	(0.52)	(0.52)	(0.52)	(3.13)
YTD Var.	-	-	-	-	-	-	(0.52)	(1.04)	(1.56)	(2.08)	(2.61)	(3.13)	(3.13)

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: No

**MTA Long Island Rail Road
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)**

Tracking No. LIRR 18-05

PEG Name: Lower Traction Power Consumption due to lower overall car miles and more aggressive review of PSE&G and NYPA Billings

PEG Description: Over the last several years, the internal utility management group has been aggressively reviewing all billings and consumption estimates by the power providers. This has results in significant one-time and ongoing savings. In addition, due to significant capital activity over the next several years along the Right of Way, there will be reduced weekend and weekday off peak revenue service car miles resulting in additional savings.

PEG Status: Savings associated with lower revenue car miles are being achieved. \$1.0 million in savings associated with a specific billing dispute that was not finalized at the end of 2018 has been resolved and has been received in March 2019.

PEG VALUE: (\$ in millions)

		2018		2019		2020		2021		2022	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Jul-18	2.119		2.153		2.221		2.297		2.297	
Revised	Nov-18	3.119		2.153		2.221		2.297		2.297	

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
Jul-18	Identify Savings		Jan-18		Jan-18

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.179	0.179	0.179	0.179	0.179	0.179	0.179	0.179	0.179	0.179	0.179	0.179	2.153
Actual/Proj.	0.179	0.179	1.179	0.332	0.179	0.179							2.230
Month Var.	-	-	1.000	0.153	-	-	(0.179)	(0.179)	(0.179)	(0.179)	(0.179)	(0.179)	0.077
YTD Var.	-	-	1.000	1.153	1.153	1.153	0.974	0.794	0.615	0.435	0.256	0.077	0.077

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: No

**MTA Long Island Rail Road
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)**

Tracking No. LIRR 18-12

PEG Name: Fleet Maintenance Initiatives

PEG Description: Further material savings identified due to high MDBF of M7 fleet. Certain reliability maintenance and modification activities will be "stretched" over a greater number of years including M7 Phase 3 Truck Program, M7 Phase 4 Door Program, 15 year DM overhaul. Management and craft positions will be reduced. Positions reduced through attrition.

PEG Status: Savings on Target. RCM programs adjusted. No impact on MDBF identified.

PEG VALUE: (\$ in millions)

		2018		2019		2020		2021		2022	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Nov-18	3.731	4	13.068	10	16.892	10	16.151	10	16.183	10

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
Nov-18	Identify Savings		Sep-18		Sep-18

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	1.089	1.089	1.089	1.089	1.089	1.089	1.089	1.089	1.089	1.089	1.089	1.089	13.068
Actual/Proj.	1.089	1.089	1.089	1.089	1.089	1.089							6.534
Month Var.	-	-	-	-	-	-	(1.089)	(1.089)	(1.089)	(1.089)	(1.089)	(1.089)	(6.534)
YTD Var.	-	-	-	-	-	-	(1.089)	(2.178)	(3.267)	(4.356)	(5.445)	(6.534)	(6.534)

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: No

**MTA Long Island Rail Road
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)**

Tracking No. LIRR 18-14

PEG Name: Eliminate Administration Positions

PEG Description: Eliminate administrative positions in the Stations, Engineering, Service Planning, Department of Project Management, Public Affairs, Procurement, Human Resource, Labor Relations, Management and Budget, Training, Controller, Process Re-engineering and VP CFO departments. In addition, the funding for the intern program has been reduced by half.

PEG Status: Savings achieved. Positions eliminated. No paid interns in 2019.

PEG VALUE: (\$ in millions)

		2018		2019		2020		2021		2022	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Jul-18	0.905	5	0.920	5	0.938	5	0.953	5	0.968	5
Revised	Nov-18	1.122	9	1.757	25	3.566	24	3.743	25	3.673	25

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
Jul-18	Identify Savings		Jan-18		

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.146	0.146	0.146	0.146	0.146	0.146	0.146	0.146	0.146	0.146	0.146	0.146	1.757
Actual/Proj.	0.146	0.146	0.146	0.146	0.146	0.146							0.879
Month Var.	-	-	-	-	-	-	(0.146)	(0.146)	(0.146)	(0.146)	(0.146)	(0.146)	(0.879)
YTD Var.	-	-	-	-	-	-	(0.146)	(0.293)	(0.439)	(0.586)	(0.732)	(0.879)	(0.879)

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: No

**MTA Long Island Rail Road
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)**

Tracking No. LIRR 19-01

PEG Name: Operating Funded Capital

PEG Description: With significant infrastructure investment over the next several years and limited resource and track availability, anticipate reduced need for Operating Funded Capital.

PEG Status: OFC funding reduced.

PEG VALUE: (\$ in millions)

	2019		2020		2021		2022		2023	
	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan: Jul-18	2.000		2.000		2.000		2.000		2.000	

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
Jul-18	Identify Savings		Jan-19		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.167	0.167	0.167	0.167	0.167	0.167	0.167	0.167	0.167	0.167	0.167	0.167	2.000
Actual/Proj.	0.167	0.167	0.167	0.167	0.167	0.167							1.000
Month Var.	-	-	-	-	-	-	(0.167)	(0.167)	(0.167)	(0.167)	(0.167)	(0.167)	(1.000)
YTD Var.	-	-	-	-	-	-	(0.167)	(0.333)	(0.500)	(0.667)	(0.833)	(1.000)	(1.000)

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: No

**MTA Long Island Rail Road
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)**

Tracking No. LIRR 19-02

PEG Name: Infrastructure Investment

PEG Description: Significant Infrastructure Investment along the main line (Double Track and Mainline Third Track) will result in lower maintenance material needs over the next several years.

PEG Status: Material needs reduced

PEG VALUE: (\$ in millions)

	2019		2020		2021		2022		2023	
	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan: Jul-18	4.155		4.076		3.919		3.874		3.874	

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
Jul-18	Identify Savings		Jan-19		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.346	0.346	0.346	0.346	0.346	0.346	0.346	0.346	0.346	0.346	0.346	0.346	4.155
Actual/Proj.	0.346	0.346	0.346	0.346	0.346	0.346							2.078
Month Var.	-	-	-	-	-	-	(0.346)	(0.346)	(0.346)	(0.346)	(0.346)	(0.346)	(2.078)
YTD Var.	-	-	-	-	-	-	(0.346)	(0.693)	(1.039)	(1.385)	(1.731)	(2.078)	(2.078)

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: No

**MTA Long Island Rail Road
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)**

Tracking No. LIRR 19-03

PEG Name: LIRR Forward Reductions

PEG Description: Reduce enhanced car cleaning, enhanced station cleaning, usher and ambassador initiatives. The overall elements of LIRR Forward will remain, just strategically scaled back. Greater efficiencies within existing resources will be achieved. Positions reduced through attrition.

PEG Status: All savings on target.

PEG VALUE: (\$ in millions)

	2019		2020		2021		2022		2023	
	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan: Jul-18	1.034	51	5.978	51	5.977	51	5.978	51	5.980	51

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
Nov-18	Identify Savings		Jan-19		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	1.034
Actual/Proj.	0.086	0.086	0.086	0.086	0.086	0.086							0.517
Month Var.	-	-	-	-	-	-	(0.086)	(0.086)	(0.086)	(0.086)	(0.086)	(0.086)	(0.517)
YTD Var.	-	-	-	-	-	-	(0.086)	(0.172)	(0.259)	(0.345)	(0.431)	(0.517)	(0.517)

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: No

**MTA Long Island Rail Road
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)**

Tracking No. LIRR 19-04

PEG Name: Enterprise Asset Management

PEG Description: Reduce scope to the EAM program of projects focused on Phase II EAM. LIRR will focus on restructuring the project tasks to be implemented over a longer timeline and absorption into the MTA PSI project where applicable.

PEG Status: Scope reduced. Savings on target.

PEG VALUE: (\$ in millions)

		2019		2020		2021		2022		2023	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Nov-18	1.019	0	1.028	3	1.037	3	1.045	3	1.045	3

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
Nov-18	Identify Savings		Jan-19		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.085	0.085	0.085	0.085	0.085	0.085	0.085	0.085	0.085	0.085	0.085	0.085	1.019
Actual/Proj.	0.085	0.085	0.085	0.085	0.085	0.085							0.510
Month Var.	-	-	-	-	-	-	(0.085)	(0.085)	(0.085)	(0.085)	(0.085)	(0.085)	(0.510)
YTD Var.	-	-	-	-	-	-	(0.085)	(0.170)	(0.255)	(0.340)	(0.425)	(0.510)	(0.510)

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: No

**MTA Long Island Rail Road
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)**

Tracking No. LIRR 19-05

PEG Name: Improve efficiency of right of way maintenance

PEG Description: Improve efficiency/productivity of existing workforce. More effectively manage state of good repair program (capital program) to perform more work under state of good repair that would result in less need of materials for maintenance activities. Positions reduced through attrition.

PEG Status: Savings being achieved. Positions being reduced through attrition.

PEG VALUE: (\$ in millions)

		2019		2020		2021		2022		2023	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Nov-18	3.214	44	8.029	44	8.030	44	7.928	44	7.927	44

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
Nov-18	Identify Savings		Jan-19		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.268	0.268	0.268	0.268	0.268	0.268	0.268	0.268	0.268	0.268	0.268	0.268	3.214
Actual/Proj.	0.268	0.268	0.268	0.268	0.268	0.268							1.607
Month Var.	-	-	-	-	-	-	(0.268)	(0.268)	(0.268)	(0.268)	(0.268)	(0.268)	(1.607)
YTD Var.	-	-	-	-	-	-	(0.268)	(0.536)	(0.804)	(1.071)	(1.339)	(1.607)	(1.607)

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: No

**MTA Long Island Rail Road
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)**

Tracking No. LIRR 19-06

PEG Name: East Side Access Operating Efficiencies

PEG Description: The LIRR has begun an extensive review on how to more efficiently integrate the existing LIRR service with the new service to Grand Central including operational staffing, administrative staffing, training, fleet maintenance, crew staffing, etc. Based on this initial review, savings have been identified.

PEG Status: Savings being achieved

PEG VALUE: (\$ in millions)

		2019		2020		2021		2022		2023	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Nov-18	7.500	0	4.500	0	9.500	0	9.500	0	9.500	0

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
Nov-18	Identify Savings		Jan-19		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	7.500
Actual/Proj.	0.625	0.625	0.625	0.625	0.625	0.625							3.750
Month Var.	-	-	-	-	-	-	(0.625)	(0.625)	(0.625)	(0.625)	(0.625)	(0.625)	(3.750)
YTD Var.	-	-	-	-	-	-	(0.625)	(1.250)	(1.875)	(2.500)	(3.125)	(3.750)	(3.750)

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: No

**MTA Long Island Rail Road
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)**

Tracking No. LIRR 19-07

PEG Name: Help Points

PEG Description: A more efficient approach to rolling out Help Points has been identified. Help Points will be rolled out as part of the Enhanced Station Initiatives and other capital programs (main line third track, etc.)

PEG Status: Help Points removed from the operating budget.

PEG VALUE: (\$ in millions)

		2019		2020		2021		2022		2023	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Nov-18	5.000		5.000	0	0.000	0	0.000	0	0.000	0

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
Nov-18	Identify Savings		Jan-19		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.417	0.417	0.417	0.417	0.417	0.417	0.417	0.417	0.417	0.417	0.417	0.417	5.000
Actual/Proj.	0.417	0.417	0.417	0.417	0.417	0.417							2.500
Month Var.	-	-	-	-	-	-	(0.417)	(0.417)	(0.417)	(0.417)	(0.417)	(0.417)	(2.500)
YTD Var.	-	-	-	-	-	-	(0.417)	(0.833)	(1.250)	(1.667)	(2.083)	(2.500)	(2.500)

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: No

**Metropolitan Transportation Authority
2019 MRR PEG Monitoring Program
2nd Quarter 2019 results**

In 2019, 7 PEG's are being monitored with a full-year savings of 55 positions and \$30.0 million.

Results through the second quarter show that \$15.0 million or 100.0% of the planned PEG reductions of \$15.0 million were realized and 55 positions were reduced. Additionally, 50.0% of the planned full-year savings were realized in the second quarter.

At year-end, savings for the monitored PEG'S are projected to be \$30.0 million or 100.0% of the planned reductions and 55 positions will be reduced.

**MTA Metro-North Rail Road
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)**

Tracking No. MNR 19-01

PEG Name: Re-allocation of Infrastructure Improvement Repairs from Operating to Capital

PEG Description: Metro-North Maintenance of Way forces perform ongoing maintenance and emergency repairs to its right-of-way. These forces also make capital improvements including replacing track and upgrading control systems. In order to make the most efficient use of available staff and minimize track outages, regular maintenance activity and capital project work are combined wherever possible. This can result in capital-funded work being classified as non-reimbursable expense. This item recognizes this issue and reallocates the capital activity performed by maintenance forces to the correct funding source.

PEG Status:

PEG VALUE: (\$ in millions)

Original Plan:	Jul-18	2019		2020		2021		2022		2023	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
		3.538		3.538		3.538		3.538		3.538	

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
7/1/2018	Identify Savings		Jan-19		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.295	0.295	0.295	0.295	0.295	0.295	0.295	0.295	0.295	0.295	0.295	0.295	3.538
Actual/Proj.	0.295	0.295	0.295	0.295	0.295	0.295							1.769
Month Var.	-	-	-	-	-	-	(0.295)	(0.295)	(0.295)	(0.295)	(0.295)	(0.295)	(1.769)
YTD Var.	-	-	-	-	-	-	(0.295)	(0.590)	(0.885)	(1.179)	(1.474)	(1.769)	(1.769)

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: No

**MTA Metro-North Rail Road
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)**

Tracking No. MNR 19-02

PEG Name: Reductions to Overtime & Fringe

PEG Description: Rightsizing of overtime expense primarily in the Maintenance of Equipment Department. In the Maintenance of Equipment Department, overtime has been reduced through the implementation of enhanced Overtime Control and Authorization processes as well as improved work production efficiencies.

PEG Status:

PEG VALUE: (\$ in millions)

Original Plan:	Jul-18	2019		2020		2021		2022		2023	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
		4.069		4.069		4.069		4.069		4.069	

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
7/1/2018	Identify Savings		Jan-19		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.339	0.339	0.339	0.339	0.339	0.339	0.339	0.339	0.339	0.339	0.339	0.339	4.069
Actual/Proj.	0.339	0.339	0.339	0.339	0.339	0.339							2.035
Month Var.	-	-	-	-	-	-	(0.339)	(0.339)	(0.339)	(0.339)	(0.339)	(0.339)	(2.035)
YTD Var.	-	-	-	-	-	-	(0.339)	(0.678)	(1.017)	(1.356)	(1.695)	(2.035)	(2.035)

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: No

**MTA Metro-North Rail Road
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)**

Tracking No. MNR 19-03

PEG Name: Tighter Control and Prioritization of Non-Payroll Expenses

PEG Description: Departments across Metro-North have identified budget savings related to historical spending trends and cost containment efforts. Examples of some these reductions include legal fees, environmental remediation, medical services, travel, materials and supplies, and various other maintenance and other operating contracts and professional services.

PEG Status:

PEG VALUE: (\$ in millions)

Original Plan:	Nov-18	2019		2020		2021		2022		2023	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
		12.531	0	16.080	0	14.905	0	13.197	0	13.197	0

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
11/1/2018	Identify Savings		Jan-19		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	1.044	1.045	1.045	1.045	1.045	1.045	1.045	1.045	1.045	1.045	1.045	1.045	12.534
Actual/Proj.	1.044	1.045	1.045	1.045	1.045	1.045							6.267
Month Var.	-	-	-	-	-	-	(1.045)	(1.045)	(1.045)	(1.045)	(1.045)	(1.045)	(6.267)
YTD Var.	-	-	-	-	-	-	(1.045)	(2.089)	(3.134)	(4.178)	(5.223)	(6.267)	(6.267)

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: No

**MTA Metro-North Rail Road
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)**

Tracking No. MNR 19-04

PEG Name: Lower Energy Consumption due to ISO 500001 Requirements and Reduced Car Miles

PEG Description: In order to maintain ISO50001 Energy Management Certification, MNR is required to implement three projects per year that reduce energy consumption. In addition, due to Harlem Line track work and the White Plains Station Improvement Project, there will be reduced revenue service car miles resulting in additional energy savings.

PEG Status:

PEG VALUE: (\$ in millions)

Original Plan:	Nov-18	2019		2020		2021		2022		2023	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
		1.938	0	1.874	0	1.911	0	1.962	0	1.962	0

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
11/1/2018	Identify Savings		Jan-19		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.162	0.162	0.162	0.162	0.162	0.162	0.162	0.162	0.162	0.162	0.162	0.162	1.938
Actual/Proj.	0.162	0.162	0.162	0.162	0.162	0.162							0.969
Month Var.	-	-	-	-	-	-	(0.162)	(0.162)	(0.162)	(0.162)	(0.162)	(0.162)	(0.969)
YTD Var.	-	-	-	-	-	-	(0.162)	(0.323)	(0.485)	(0.646)	(0.808)	(0.969)	(0.969)

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: No

**MTA Metro-North Rail Road
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)**

Tracking No. MNR 19-05

PEG Name: Maintenance of Equipment Early Reduction of Capital Positions; Potential Furlough of 4-12 Employees

PEG Description: The Maintenance of Equipment Department will reduce full-time equivalents allocated to capital projects by 30 positions and will transition employees in those roles to operating activity to replace positions that become vacant due to projected retirements. This reduction in overall positions will result in a potential furlough of 4 to 12 employees. The Maintenance of Equipment Department will manage the actual hiring of new employees to meet the proposed 2019 savings target.

PEG Status:

PEG VALUE: (\$ in millions)

Original Plan:	Nov-18	2019		2020		2021		2022		2023	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
		3.215	30	0.000	30	0.000	30	0.000	30	0.000	30

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
11/1/2018	Identify Savings		Jan-19		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.268	0.268	0.268	0.268	0.268	0.268	0.268	0.268	0.268	0.268	0.268	0.268	3.215
Actual/Proj.	0.268	0.268	0.268	0.268	0.268	0.268							1.608
Month Var.	-	-	-	-	-	-	(0.268)	(0.268)	(0.268)	(0.268)	(0.268)	(0.268)	(1.608)
YTD Var.	-	-	-	-	-	-	(0.268)	(0.536)	(0.804)	(1.072)	(1.340)	(1.608)	(1.608)

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: No

**MTA Metro-North Rail Road
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)**

Tracking No. MNR 19-06

PEG Name: Extend Car/Coach Cleaning Cycle from 92 to 184 days; Eliminate 25 Car Cleaner Positions and Immediate Furlough of 25 Employees

PEG Description: The Maintenance of Equipment Department will implement a 184-day cycle for extensive car/coach cleaning versus the existing 92-year cycle. In order to meet this annual savings target, 25 positions will be removed from the overall department position count. This reduction in overall positions will result in the immediate furlough of 25 employees.

PEG Status:

PEG VALUE: (\$ in millions)

Original Plan:	Nov-18	2019		2020		2021		2022		2023	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
		2.679	25	2.733	25	2.787	25	2.843	25	2.843	25

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
11/1/2018	Identify Savings		Jan-19		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.223	0.223	0.223	0.223	0.223	0.223	0.223	0.223	0.223	0.223	0.223	0.223	2.679
Actual/Proj.	0.223	0.223	0.223	0.223	0.223	0.223							1.340
Month Var.	-	-	-	-	-	-	(0.223)	(0.223)	(0.223)	(0.223)	(0.223)	(0.223)	(1.340)
YTD Var.	-	-	-	-	-	-	(0.223)	(0.447)	(0.670)	(0.893)	(1.116)	(1.340)	(1.340)

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: No

**MTA Metro-North Rail Road
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)**

Tracking No. MNR 19-07

PEG Name: Operating Capital Reduction

PEG Description: Metro-North expects savings to Operating Capital projects related to historical spending trends and cost containment efforts.

PEG Status:

PEG VALUE: (\$ in millions)

		2019		2020		2021		2022		2023	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Nov-18	2.000	0	3.000	0	2.000	0	2.000	0	2.000	0

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
11/1/2018	Identify Savings		Jan-19		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.167	0.167	0.167	0.167	0.167	0.167	0.167	0.167	0.167	0.167	0.167	0.167	2.000
Actual/Proj.	0.167	0.167	0.167	0.167	0.167	0.167							1.000
Month Var.	-	-	-	-	-	-	(0.167)	(0.167)	(0.167)	(0.167)	(0.167)	(0.167)	(1.000)
YTD Var.	-	-	-	-	-	-	(0.167)	(0.333)	(0.500)	(0.667)	(0.833)	(1.000)	(1.000)

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: No

Metropolitan Transportation Authority
2019 Bridges & Tunnels PEG Monitoring Program
2nd Quarter 2019 results

In 2019, 1 PEG is being monitored with a full-year savings of 0 positions and \$6.0 million.

Results through the first quarter show that \$3.0 million or 100.0% of the planned PEG reductions of \$3.0 million were realized and 0 positions were reduced. Additionally, 50.0% of the planned full-year savings were realized in the first quarter.

At year-end, savings for the monitored PEG is projected to be \$6.0 million or 100.0% of the planned reductions and 0 positions will be reduced.

MTA Bridges & Tunnels
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)

Tracking No.
B&T
19-01

PEG Name: Major Maintenance and Bridge Painting

PEG Description: Approximately 25% of B&T's non-labor financial plan is dedicated to a Major Maintenance and Bridge Painting Program that supplements and supports the large construction projects carried out through the Capital Programs.

PEG Status:

PEG VALUE: (\$ in millions)

		2019		2020		2021		2022		2023	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Nov-19	6.000	0	7.500	0	9.000	0	9.000	0	9.000	0

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
1			Nov-19		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	6.000
Actual/Proj.	0.500	0.500	0.500	0.500	0.500	0.500							3.000
Month Var.	-	-	-	-	-	-	(0.500)	(0.500)	(0.500)	(0.500)	(0.500)	(0.500)	(3.000)
YTD Var.	-	-	-	-	-	-	(0.500)	(1.000)	(1.500)	(2.000)	(2.500)	(3.000)	(3.000)

Frequency of Update to Actuals: Quarterly
 PEG Has Been Fully Implemented: No

**Metropolitan Transportation Authority
2019 MTA HQ PEG Monitoring Program
2nd Quarter 2019 results**

In 2019, 5 PEG's are being monitored with a full-year savings of 61 positions and \$26.6 million.

Results through the first quarter show that \$13.3 million or 100.0% of the planned PEG reductions of \$13.3 million were realized and 61 positions were reduced. Additionally, 50.0% of the planned full-year savings were realized in the first quarter.

At year-end, savings for the monitored PEG is projected to be \$26.6 million or 100.0% of the planned reductions and 61 positions will be reduced.

MTA HEADQUARTERS

2018 PEG Monitoring Milestone Report 2nd Quarter 2019 (Actuals through June)

Tracking No. _____

MTA HQ
18-02

PEG Name: Reduction of Consultant Usage and Software Needs

PEG Description: A thorough and expansive examination of the need for consultant services by MTA IT has resulted in a reduction of levels that were previously assumed as well as reduced software costs.

PEG Status:

PEG VALUE: (\$ in millions)

	2018		2019		2020		2021		2022	
	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan: Jul-18	2.741		7.148		7.148		7.148		7.148	

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
	Identify Savings		Jul-18		Jul-18

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.596	0.596	0.596	0.596	0.596	0.596	0.596	0.596	0.596	0.596	0.596	0.596	7.148
Actual/Proj.	0.596	0.596	0.596	0.596	0.596	0.596	-	-	-	-	-	-	3.574
Month Var.	-	-	-	-	-	-	(0.596)	(0.596)	(0.596)	(0.596)	(0.596)	(0.596)	(3.574)
YTD Var.	-	-	-	-	-	-	(0.596)	(1.191)	(1.787)	(2.383)	(2.978)	(3.574)	(3.574)

Frequency of Update to Actuals: Quarterly
 PEG Has Been Fully Implemented: No

MTA HEADQUARTERS

2018 PEG Monitoring Milestone Report 2nd Quarter 2019 (Actuals through June)

Tracking No.

MTA HQ
18-05

PEG Name: Excess Genius Challenge Funding

PEG Description: Excess Genius Challenge Funding

PEG Status:

PEG VALUE: (\$ in millions)

		2018		2019		2020		2021		2022	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Nov-18	1.500		5.100		5.100		5.100		5.100	

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
Nov-18	Identify Savings		Nov-18		Jul-18

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.425	0.425	0.425	0.425	0.425	0.425	0.425	0.425	0.425	0.425	0.425	0.425	5.100
Actual/Proj.	0.425	0.425	0.425	0.425	0.425	0.425				-	-	-	2.550
Month Var.	-	-	-	-	-	-	(0.425)	(0.425)	(0.425)	(0.425)	(0.425)	(0.425)	(2.550)
YTD Var.	-	-	-	-	-	-	(0.425)	(0.850)	(1.275)	(1.700)	(2.125)	(2.550)	(2.550)

Frequency of Update to Actuals: Quarterly
PEG Has Been Fully Implemented: No

MTA HEADQUARTERS

2018 PEG Monitoring Milestone Report 2nd Quarter 2019 (Actuals through June)

Tracking No. _____

MTA HQ
18-06

PEG Name: MTA IT Vacancies

PEG Description: Elimination of inactive vacancies

PEG Status:

PEG VALUE: (\$ in millions)

	2018		2019		2020		2021		2022	
	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan: Nov-18	2.495	0	7.640	61	7.835	61	8.037	61	8.244	61

CRITICAL TASKS & MILESTONES:		Planned Date	Revised Date	Actual Date
Nov-18	Identify Savings	Nov-18		Oct-18

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.637	0.637	0.637	0.637	0.637	0.637	0.637	0.637	0.637	0.637	0.637	0.637	7.640
Actual/Proj.	0.637	0.637	0.637	0.637	0.637	0.637			-	-	-	-	3.820
Month Var.	-	-	-	-	-	-	(0.637)	(0.637)	(0.637)	(0.637)	(0.637)	(0.637)	(3.820)
YTD Var.	-	-	-	-	-	-	(0.637)	(1.273)	(1.910)	(2.547)	(3.183)	(3.820)	(3.820)

Frequency of Update to Actuals:

Quarterly

PEG Has Been Fully Implemented:

No

MTA HEADQUARTERS

2019 PEG Monitoring Milestone Report 2nd Quarter 2019 (Actuals through June)

Tracking No. MTA HQ
19-01

PEG Name: MTA IT Initiatives

PEG Description: Elimination of IT initiatives fund

PEG Status:

PEG VALUE: (\$ in millions)

		2019		2020		2021		2022		2023	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Nov-18	2.806	0	3.000	0	3.000	0	3.000	0	3.000	0

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
Nov-18	Identify Savings		Jan-18		Jan-18

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.234	0.234	0.234	0.234	0.234	0.234	0.234	0.234	0.234	0.234	0.234	0.234	2.806
Actual/Proj.	0.234	0.234	0.234	0.234	0.234	0.234				-	-	-	1.403
Month Var.	0.000	0.000	-	-	-	-	(0.234)	(0.234)	(0.234)	(0.234)	(0.234)	(0.234)	(1.403)
YTD Var.	0.000	0.000	0.000	0.000	0.000	0.000	(0.234)	(0.467)	(0.701)	(0.935)	(1.169)	(1.403)	(1.403)

Frequency of Update to Actuals: Quarterly
 PEG Has Been Fully Implemented: No

MTA HEADQUARTERS

2019 PEG Monitoring Milestone Report 2nd Quarter 2019 (Actuals through June)

Tracking No. _____

MTA HQ
19-02

PEG Name: MTAPD - Homeless outreach overtime

PEG Description: Total elimination of homeless outreach overtime

PEG Status:

PEG VALUE: (\$ in millions)

		2019		2020		2021		2022		2023	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Nov-18	3.946	0	3.946	0	3.946	0	3.946	0	3.946	0

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
Nov-18	Identify Savings		Jan-18		Jan-18

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.329	0.329	0.329	0.329	0.329	0.329	0.329	0.329	0.329	0.329	0.329	0.329	3.946
Actual/Proj.	0.329	0.329	0.329	0.329	0.329	0.329				-	-	-	1.973
Month Var.	-	-	-	-	-	-	(0.329)	(0.329)	(0.329)	(0.329)	(0.329)	(0.329)	(1.973)
YTD Var.	-	-	-	-	-	-	(0.329)	(0.658)	(0.987)	(1.315)	(1.644)	(1.973)	(1.973)

Frequency of Update to Actuals: Quarterly
 PEG Has Been Fully Implemented: No

**Metropolitan Transportation Authority
2019 MTA Bus PEG Monitoring Program
2nd Quarter 2019 results**

In 2019, 3 PEG's are being monitored with a full-year savings of 86 positions and \$16.7 million.

Results through the second quarter show that \$8.4 million or 100.0% of the planned PEG reductions of 8.4 million were realized and 86 positions were reduced. Additionally, 50.0% of the planned full-year savings were realized in the second quarter.

At year-end, savings for the monitored PEG is projected to be \$16.7 million or 100.0% of the planned reductions and 86 positions will be reduced.

MTA Bus Company
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)

Tracking No. MTA Bus
19-01

PEG Name: Maintenance Hourly Reduction

PEG Description: Hourly reduction: 7 Maintainers, 2 Helpers, 2 Cleaners

PEG Status: This PEG has been implemented through the 2nd Quarter.

PEG VALUE: (\$ in millions)

Original Plan:	Jul-17	2019		2020		2021		2022		2023	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
		1.145	11	1.168	11	1.193	11	1.216	11	1.216	11

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
1	Hourly positions eliminated from Budget.		Jul-18		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.095	0.095	0.095	0.095	0.095	0.095	0.095	0.095	0.095	0.095	0.095	0.095	1.145
Actual/Proj.	0.095	0.095	0.095	0.095	0.095	0.095							0.573
Month Var.	-	-	-	-	-	-	(0.095)	(0.095)	(0.095)	(0.095)	(0.095)	(0.095)	(0.573)
YTD Var.	-	-	-	-	-	-	(0.095)	(0.191)	(0.286)	(0.382)	(0.477)	(0.573)	(0.573)

Frequency of Update to Actuals: Quarterly
 PEG Has Been Fully Implemented: No

MTA Bus Company
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)

Tracking No. MTA Bus
19-02

PEG Name: Shop Overhaul Program

PEG Description: Preliminary Shop Program, still being finalized. Transition to a 6 year overhaul replacing the prior overhaul schedule where possible.

PEG Status: This PEG has been implemented through the 2nd Quarter.

PEG VALUE: (\$ in millions)

		2019		2020		2021		2022		2023	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Jul-17	5.574	34	4.062	25	8.641	52	-5.803	-25	-5.803	-25

CRITICAL TASKS & MILESTONES:			Planned Date	Revised Date	Actual Date
1	Transition to a 6 year overhaul replacing the prior 4 and 8 year overhaul schedule.		Jul-18		Jan-19

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.465	0.465	0.465	0.465	0.465	0.465	0.465	0.465	0.465	0.465	0.465	0.465	5.574
Actual/Proj.	0.465	0.465	0.465	0.465	0.465	0.465							2.787
Month Var.	-	-	-	-	-	-	(0.465)	(0.465)	(0.465)	(0.465)	(0.465)	(0.465)	(2.787)
YTD Var.	-	-	-	-	-	-	(0.465)	(0.929)	(1.394)	(1.858)	(2.323)	(2.787)	(2.787)

Frequency of Update to Actuals: Quarterly
 PEG Has Been Fully Implemented: No

MTA Bus Company
2019 PEG Monitoring Milestone Report
2nd Quarter 2019 (Actuals through June)

Tracking No. MTA Bus
19-03

PEG Name: Express Bus Service Adjustment

PEG Description: Ridership-based weekday and weekend service adjustments

PEG Status: This PEG has been implemented through the 2nd Quarter.

PEG VALUE: (\$ in millions)

		2019		2020		2021		2022		2023	
		\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.	\$	Pos.
Original Plan:	Nov-18	10.001	41	21.008	81	21.044	81	21.078	81	21.089	81

CRITICAL TASKS & MILESTONES:		Planned Date	Revised Date	Actual Date
1	Ridership-based weekday and weekend adjustments. 7 of 43 routes completely eliminated. Hours of service reductions. Saturday and/or Sunday full service discontinuations, weekend consolidations of nearby routes.	Nov-18		Nov-18

MONTHLY CASH SAVINGS: (\$ in millions)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Plan	0.833	0.833	0.833	0.833	0.833	0.833	0.833	0.833	0.833	0.833	0.833	0.833	10.001
Actual/Proj.	0.833	0.833	0.833	0.833	0.833	0.833							5.001
Month Var.	-	-	-	-	-	-	(0.833)	(0.833)	(0.833)	(0.833)	(0.833)	(0.833)	(5.001)
YTD Var.	-	-	-	-	-	-	(0.833)	(1.667)	(2.500)	(3.334)	(4.167)	(5.001)	(5.001)

Frequency of Update to Actuals: Quarterly
 PEG Has Been Fully Implemented: No