NORTHERN VIRGINIA TRANSPORTATION COMMISSION

REPORT ON

Virginia's 3% Cap

on the Growth in Operating Assistance Payments to the Washington Metropolitan Area Transit Authority

Submitted to
the Chairs of the
House Appropriations
and Senate Finance
and Appropriations
Committees
November 2020

NORTHERN VIRGINIA TRANSPORTATION COMMISSION

November 10, 2020

On behalf of the Northern Virginia Transportation Commission (NVTC), I am pleased to submit the *Report on Virginia's 3% Cap on the Growth in Operating Assistance Payments to the Washington Metropolitan Area Transit Authority (WMATA).* This report is in response to Chapter 1289 of the 2020 Acts of Assembly, which requires the Chair of NVTC to convene a working group on the usefulness of Virginia's 3% cap and whether any additional items should be excluded.

The report examines Virginia's operating subsidy payments to WMATA to identify and differentiate the true drivers of past and present operating subsidy increases from assumed cost drivers. The report also acknowledges the impact of WMATA's implementation of the cap on Virginia's subsidy payments and the role of NVTC jurisdictions in funding WMATA. Since the cap has only been in place for two WMATA budget cycles, the report concludes that the existing cap appears to be a useful tool to manage the growth in Virginia's operating assistance payments to WMATA. The report further recommends that:

- No changes should be made to the existing 3% cap legislation;
- No additional items should be excluded at this time;
- No legislative changes be considered before the cap has been in place for five WMATA budget development cycles; and,
- NVTC continue to evaluate the impact of Virginia's 3% cap legislation.

This report underscores the complexity of balancing the needs of a world-class transit system while reducing financial unpredictability and pressure. In addition, the General Assembly's directive to evaluate the cap comes at a time when the Commonwealth and NVTC jurisdictions are identifying tools and strategies to promote cost efficiencies in light of the COVID-19 public health emergency. To that end, NVTC looks forward to ongoing engagement with WMATA and the NVTC jurisdictions on Virginia's 3% cap on operating assistance payments to WMATA.

Sincerely,

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NVTC Chair

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Preface

This report is in response to Chapter 1289 Item 442.H1-2 of the 2020 Acts of the Virginia General Assembly that states:

1. *The Chairman of the Northern Virginia Transportation Commission shall convene a workgroup which includes the Director of the Department of Rail and Public Transportation, local government representatives, and private sector stakeholders to review the impact of the 3% cap on operating assistance in the approved WMATA budget pursuant to § 33.2-1526.1.J., Code of Virginia. The workgroup shall report to the Chairs of the House Appropriations and Senate Finance and Appropriations Committees by November 10, 2020, on the usefulness of the cap and whether additional items should be excluded.*

2. *The Department of Rail and Public Transportation shall provide staff support for the workgroup.*

In 2018, the Virginia General Assembly imposed a 3% cap on growth on Virginia's annual operating subsidy to WMATA as a part of its commitment to a dedicated source of capital funding.[1] In any year where the annual increase in the approved WMATA budget exceeds 3% (apart from legislative exemptions), the legislation directs the Commonwealth Transportation Board (CTB) to withhold 35% of the funding allocated to NVTC as capital and operating assistance to help its local jurisdictions meet their financial obligations to WMATA from the Commonwealth Mass Transit Fund.

This report focuses on the 3% cap on the growth of Virginia's share of overall annual WMATA operating assistance. The cities of Alexandria, Falls Church and Fairfax, and the counties of Arlington, Fairfax and Loudoun make their operating assistance payments to WMATA, which collectively make up Virginia's share.

The 3% cap does not apply to the local jurisdictions, meaning that each year any individual jurisdiction's operating subsidy may increase more or less than 3% compared to the previous year. This is due to fluctuations in the budget formula that are driven by the amount of service provided, changes to transit fares, and other financial factors.

Jurisdictional subsidy payments are made using a mix of local funds, regional gas tax revenues, and funding from the Commonwealth distributed through the Northern Virginia Transportation Commission (NVTC). NVTC jurisdictions use a range of local funds, such as property tax revenues, general funds and local "30 percent" funding from the Northern Virginia Transportation Authority to support their WMATA subsidy payment. NVTC also holds in trust a portion of regional gas tax revenues generated within each jurisdiction that is dedicated for WMATA purposes. Furthermore, the Commonwealth of Virginia, through the Department of Rail and Public Transportation (DRPT), provides funds to the NVTC jurisdictions for a portion of their WMATA operating subsidy commitments.

[1] § 33.2-1526.1.K of the Code of Virginia

Executive Summary

In 2018, the Virginia General Assembly imposed a 3% cap on growth on Virginia's annual operating subsidy to WMATA as a part of its commitment to a dedicated source of capital funding. In any year where the annual increase in the approved WMATA budget exceeds 3% (apart from legislative exemptions), the legislation directs the Commonwealth Transportation Board (CTB) to withhold 35% of the funding allocated to NVTC as capital and operating assistance to help its local jurisdictions meet their financial obligations to WMATA from the Commonwealth Mass Transit Fund. In 2020, the Virginia General Assembly directed the formation of NVTC's 3% Cap Working Group to examine the 3% cap and assess its usefulness and whether additional exemptions to the cap should be considered. [2]

NVTC's 3% Cap Working Group found that Virginia's 3% cap appears to be a useful tool to manage the growth in Virginia's operating subsidy. With only two years of WMATA budget development since the passage and implementation of the 3% cap, the Working Group recommends:

- No changes be made to the existing 3% cap legislation at this time;
- No additional exclusions should be considered;
- NVTC work with the Department of Rail and Public Transportation to clarify existing state policy guidance regarding the current legislative exclusions to the cap; and,
- NVTC continue to explore potential modifications to Virginia's 3% cap legislation, with the scope and timing of such an effort to be determined by the Commission.

The Working Group, made up of representatives from NVTC jurisdictions, private sector stakeholders and the Director of the Department of Rail and Public Transportation, found that the cap provides some predictability in subsidy growth and does appear to provide fiscal controls that help WMATA with cost containment. The Working Group also determined it is too soon to recommend changes to Virginia's 3% cap legislation since the cap has only been in place for two WMATA budget cycles.

The Working Group did not identify any new exemptions, also referred to as exclusions, to the cap. Instead, the Working Group recommends that NVTC work with DRPT to clarify existing Commonwealth Transportation Board (CTB) policy guidance regarding the current legislative exclusions to the cap. The Working Group also recommends that NVTC continue to explore the 3% cap, with the scope and timing of such an effort to be determined by the Commission.

To support the Working Group's deliberations, NVTC staff solicited input on the impact of the cap from additional stakeholders in the region, including staff from the State of Maryland, the District of Columbia and WMATA.

NVTC staff also examined the historical jurisdictional operating subsidies to identify the actual drivers of Virginia's operating subsidy increases. Accordingly, this report presents the historical operating subsidies and other factors that impact year to year fluctuations in the overall operating subsidy.

[2] Ibid.

1. Introduction

In 2020, the General Assembly directed the Northern Virginia Transportation Commission (NVTC) to form a Working Group to review the impact of Virginia's legislatively-mandated 3% cap on the growth in operating assistance payments to the Washington Metropolitan Area Transit Authority (WMATA). The General Assembly directed the Working Group to include the Director of the Department of Rail and Public Transportation, senior transportation officials representing NVTC jurisdictions and private sector stakeholders to be led by NVTC's Chair.[3]

In May 2020, NVTC convened the 3% Cap Working Group with members as follows:

Chair: Katie Cristol, NVTC Chair, Arlington County

Vice Chair: Kate Mattice, NVTC Executive Director

Commonwealth Representative: Jennifer Mitchell, DRPT Director

Senior-Level Transportation Officials:

- Yon Lambert, City of Alexandria
- Dennis Leach, Arlington County
- Tom Biesiadny, Fairfax County
- Wendy Block Sanford, City of Fairfax
- Cindy Mester, City of Falls Church
- Penny Newquist, Loudoun County

Private Sector Stakeholders:

- Clayton Medford, Northern Virginia Chamber of Commerce
- The Honorable Randy Minchew,
  former member of the Virginia House of Delegates
- Stewart Schwartz, Coalition for Smarter Growth
- Jason Stanford, Northern Virginia Transportation Alliance

The Working Group met three times between May and September 2020. NVTC staff interviewed members of the 3% Cap Working Group and Virginia's Principal WMATA Board Members as well as staff from the State of Maryland, the District of Columbia and WMATA to get their perspective of Virginia's 3% cap. In addition, NVTC staff conducted extensive research and analysis to inform the Working Group's meetings and discussion.

[3] 2020 Acts of the Virginia General Assembly. Chapter 1289 Item 442.H1-2.

2. Enactment of Virginia's 3% Cap Legislation

As part of the WMATA dedicated capital funding legislation, the 2018 Virginia General Assembly imposed a 3% cap on growth on Virginia's annual operating subsidy to WMATA. In any year where the annual increase in the approved WMATA budget exceeds 3%, the legislation directs the Commonwealth Transportation Board (CTB) to withhold 35% of the funding allocated to NVTC as capital and operating assistance to help its local jurisdictions meet their financial obligations to WMATA from the Commonwealth Mass Transit Fund.[4]

The legislation also excludes certain items when determining if the annual increase in the operating subsidy exceeds 3%. The legislative exclusions to the cap include:

- any service, equipment or facility that is required by any applicable law, rule or regulation;
- any major capital projects approved by the WMATA Board before or after the effective date of the CTB policy;
- any payment or obligation resulting from a legal dispute or proceeding; and,
- any service increases approved by the WMATA Board.[5]

Each year, the CTB must affirm annually via resolution that WMATA has met this and other requirements of the dedicated funding legislation.[6]

The State of Maryland also passed similar legislation in 2018 that imposed a 3% cap on growth on Maryland's annual operating subsidy to WMATA, with near-identical exclusions. As such, starting in fiscal year 2020, WMATA develops its annual operating budget to meet both state's 3% cap legislation.

3. Background on Operating Assistance Payments to WMATA

The General Assembly charged the Working Group with reviewing the impact of Virginia's 3% cap on the growth in operating assistance in the approved WMATA budget. To that end, the Working Group reviewed the historical jurisdictional operating subsidies, ridership trends, and WMATA's past and present contracts to evaluate the extent of their impact on Virginia's operating subsidy. This section presents the actual drivers of the historical operating subsidies and describes how WMATA has implemented the cap to meet the requirements of Virginia's 3% cap legislation.

Historical WMATA Operating Subsidy Trends

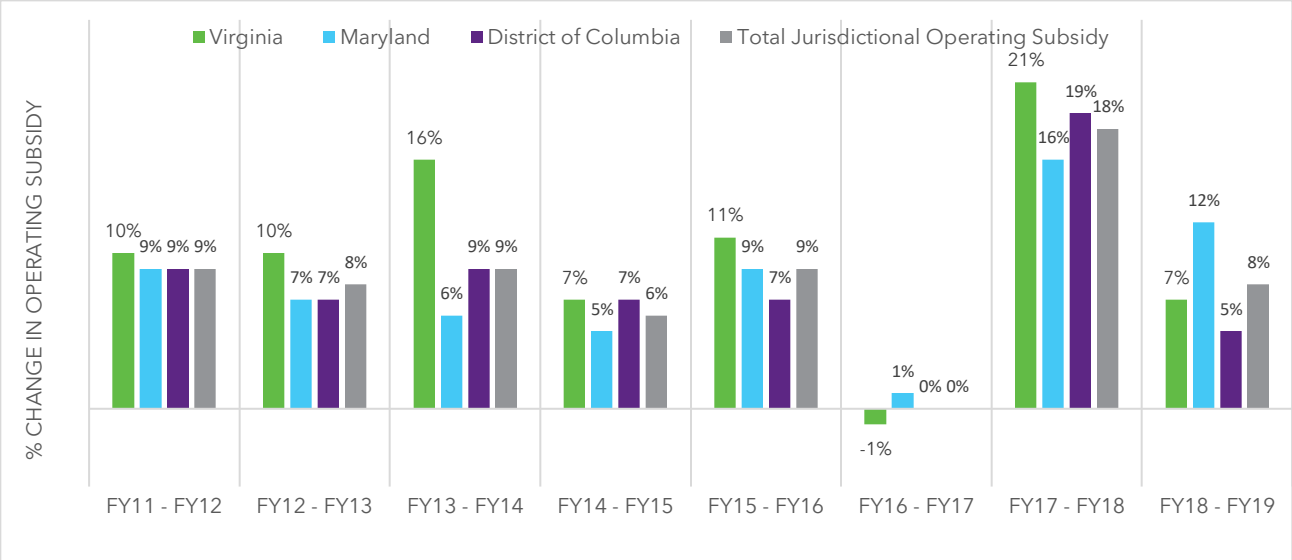
Day to day operation of WMATA is funded primarily through passenger fare revenue and the jurisdictional operating subsidy provided by the WMATA Compact signatories: Maryland, the

[4] § 33.2-1526.1.K. of the Code of Virginia
[5] Chapter 1133 of the 2020 Acts of the Virginia General Assembly has not been implemented by WMATA in a budget cycle. As such, the legislation's impact on Virginia's operating subsidy is unknown.
[6] Commonwealth Transportation Board. "Approval of Policy and Guidelines for Implementation of Governance and Funding Reforms for the Washington Metropolitan Area Transit Authority (WMATA)." Pg. 5. September 18, 2018. <http://www.ctb.virginia.gov/resources/2018/sept/reso/3.pdf>

District of Columbia and Virginia.[7] In Virginia, NVTC jurisdictions, which include the cities of Alexandria, Falls Church and Fairfax, and the counties of Arlington, Fairfax and Loudoun, pay the subsidy.[8] Loudoun County began contributing to WMATA's jurisdictional operating subsidy in FY 2021, as service on the Silver Line Phase 2 is budgeted to commence that fiscal year. WMATA's operating costs are also funded to a lesser extent through additional non-fare revenue.[9]

Prior to the cap, WMATA calculated the historical jurisdictional operating subsidies using WMATA Board-approved subsidy allocation formulas based on inputs that represent a jurisdiction's request for and use of WMATA's three modes of transit service: Metrobus, Metrorail, and MetroAccess. As such, the total annual operating subsidy increases varied between 0% – 18%, and the annual operating subsidy increases in Virginia varied from -1% to 21% (Figure 1).

Figure 1: Annual (%) Change in Jurisdictional Operating Subsidies Prior to the Legislative Cap (FY 2011 – FY 2019)



Source: FY 2011 – FY 2019 Approved WMATA Budgets and Board Approved Resolutions

Data from FY 2011 – FY 2018 indicate that the increase in the historical jurisdictional operating subsidy is primarily attributable to the increasing Metrorail operating subsidy, especially in Virginia with the opening of Silver Line Phase 1.

Notably, over the same time period Metrorail experienced extensive reliability issues, resulting in a ridership decline of nearly 20%, decrease in farebox revenue due to loss of ridership, the need to close portions of the rail system to address system reliability (i.e. SafeTrack) and a loss of transit ridership due to nationwide factors that are outside of WMATA's control (i.e. gas prices, telework, etc.), all of which necessitated jurisdictional operating subsidy increases. [10] [11] Declining Metrorail

[7] WMATA Compact. "Commitments for Financial Participation." Pg. 9. August 19, 2009. <https://www.wmata.com/about/board/upload/Compact_Annotated_2009_final.pdf>
[8] Ibid.
[9] Note: Other non-fare revenue include advertising revenues, revenues from joint development transactions and other cost-savings.
[10] Federal Transit Administration. "National Transit Database Form S-10." <https://www.transit.dot.gov/ntd/ntd-reporting-system-forms>
[11] Note: SafeTrack is an accelerated track work plan to address safety recommendations and rehabilitate the Metrorail system to improve safety and reliability. <https://wmata.com/service/SafeTrack.cfm>

farebox recovery rates of nearly 15% due to declining ridership was the single largest factor in WMATA's total jurisdictional subsidy increases from FY 2011 – FY 2018.

Since wage and salary levels are a significant portion (approximately 70%) of WMATA's operating budget, the Working Group examined the average wage increases for Amalgamated Transit Union 689, WMATA's largest union.[12] While collective bargaining agreements (CBAs) cover a number of elements including work rules, pensions and health care coverage, wage increases represent a significant part the financial elements in the CBAs between WMATA and its union employees.

Data presented to the Working Group found the annual wage increases for union employees range from 0% to 4% per year in the multi-year CBAs over FY 2009 – FY 2024, demonstrating that the cap appears to be a helpful tool in WMATA's negotiations with labor.[13] Moreover, the 2017 report prepared by former U.S. Secretary of Transportation Ray LaHood, *Review of Operating, Governance and Financial Conditions at the Washington Metropolitan Area Transit Authority,* examined WMATA's hourly labor costs and found them to be relatively in line with peer transit agencies.[14]

WMATA's Approach to Applying the Cap

Before WMATA implemented the 3% cap legislation during its budget development process, the jurisdictional operating subsidy bills were calculated using WMATA Board approved formulas based on each mode at WMATA: Metrobus, Metrorail and MetroAccess.[15] The formulas are primarily of function of inputs that include ridership, population, number of stations, revenue hours, revenue miles, and ridership by jurisdiction residents.[16] These formulas are generally referred to as the historic formulas and WMATA continues to include them in part of its new approach to budget development.

The implementation of Virginia's 3% cap legislation prompted WMATA to re-examine its operating subsidy allocation methodology to comply with the legislation. In FY 2020, the WMATA Board approved a new methodology to apply the cap to the operating subsidy.[17] This approach has yielded some unintended consequences, which NVTC and its component jurisdictions continue to explore.

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[12] Keeping Metro Safe, Reliable and Affordable. "Comparing to Other Large Transit Agencies." Pg. 82. January 2019. <https://wmata.com/initiatives/strategic-plans/upload/KMSRA-Strategic-Plan-Jan-2019.pdf>

[13] WMATA. "WMATA Board Resolutions 2011-41, 2013-18, 2019-48." <https://www.amlegal.com/codes/client/washington-metropolitan-area-transit-authority_washington-dc/>

[14] Former United States Transportation Secretary Ray LaHood. "Review of Operating, Governance and Financial Conditions at the Washington Metropolitan Area Transit Authority – 2017." Pg. 4. December 27, 2017. <https://rga.lis.virginia.gov/Published/2018/RD7>

[15] WMATA. "Approved Fiscal Year 2018 Budget – Appendix F." Pg. 212. July 1, 2017. <https://www.wmata.com/about/records/public_docs/upload/FY2018-Approved-Budget.pdf>

[16] Ibid.

[17] WMATA. "WMATA Board Resolution 2019-09." Pg. 6. March 18, 2019. <https://www.wmata.com/about/board/meetings/board-pdfs/upload/10B-FY2020-Budget-Adoption-FINALIZED.pdf>

4. Usefulness of Virginia's 3% Cap

The Working Group evaluated the usefulness of the cap by examining how well the cap protected Virginia's operating subsidy against significant increases during the last two WMATA budget cycles (FY 2020 and FY 2021). For both FY 2020 and FY 2021, Virginia's base operating subsidy increased by 3% each year. Legislatively excluded subsidy growth assigned to Virginia represented an additional 1.0% increase in FY 2020 and an additional 9.3% increase in FY 2021 (Figure 2).[18] [19] The vast majority of FY 2021's legislative exclusions were for additional operating costs associated with the Silver Line Phase 2 project. Though projects like Silver Line Phase 2 or the future Potomac Yard Metrorail station cause fluctuations in Virginia's operating subsidy, they greatly contribute to meeting the transit needs of Northern Virginians.

Figure 2: Change (%) in FY 2020 and FY 2021
Jurisdictional Operating Subsidies with Legislative Exclusions

	FY20 Subsidy with Legislative Exclusions			FY21 Subsidy with Legislative Exclusions			
	Annual Subsidy Operating Growth	Federal Mandates/ Litigation	% Change in FY20 Operating Subsidy	Annual Operating Subsidy Growth	Federal Mandates	Silver Line Phase 2	% Change in FY21 Operating Subsidy*
VA	3.0%	1.0%	**4.0%**	3.0%	0.5%	9.3%	**12.8%**
MD	3.0%	1.3%	**4.3%**	3.0%	1.2%	6.0%	**10.2%**
DC	3.0%	0.9%	**3.9%**	3.0%	0.5%	6.3%	**9.8%**
Total	3.0%	1.1%	**4.1%**	3.0%	0.8%	7.0%	**10.8%**

Notes:

*Figure does not include subsidy credits from the Coronavirus Aid, Relief and Economic Security (CARES) Act.

FY 2020 Legislative Exclusions included $4.7 million in ADA Paratransit Cost Increases (Federal Mandate), $2.5 million in litigation (Legal Disputes) and $4.1 million in Occupational, Safety and Health Costs (Federal Mandate). FY20 also included a $1.2 million budget adjustment for the Fraternal Order of Police and a $429,305 service reduction for the 2A Metrobus route.

FY 2021 Legislative Exclusions included $1.1 million to comply with DOT safety and training requirements (Federal Mandate), $7.6 million in paratransit cost increases (Federal Mandate) and $78.4 million in operating costs for Silver Line Phase 2 (Capital Projects).

From this perspective, the Working Group considers Virginia's 3% cap a useful tool to manage the growth in Virginia's operating subsidy increases. Given the recent enactment of the cap legislation, **the Working Group recommends no legislative changes to Virginia's 3% cap on the growth in operating assistance payments to WMATA at this time.**

Impact of Virginia's 3% Cap on Additional Stakeholders

NVTC staff also sought perspectives on the impact of Virginia's 3% cap with staff representatives from the District of Columbia and the State of Maryland. Because WMATA is a regional entity, a cap on any jurisdiction's operating subsidy impacts the other jurisdictions' operating subsidy. Overall, Virginia's counterparts in Maryland and the District of Columbia indicated that Virginia's

[18] WMATA. "Approval of Public Hearing Staff Report and adoption of FY2020 Operating Budget and FY2020-2025 CIP." Pg. 24. March 14, 2019. <https://www.wmata.com/about/board/meetings/board-pdfs/upload/3B-FY2020-Budget-CIP-Approval-REV-03-12.pdf>
[19] WMATA. "Approval of the FY 2021 Budget and FY 2021 – 2026 CIP." Pg. 4. April 2, 2020. <https://www.wmata.com/about/board/meetings/board-pdfs/upload/3A-FY2021-Budget-Approval-TO-POST.pdf>

cap helps manage the growth in the total jurisdictional operating subsidy. They also individually indicated similar concerns regarding the unintended consequences of WMATA's application of the legislative cap, and a desire to have uniformity in legislative caps between Virginia and Maryland.

NVTC staff also discussed Virginia's 3% cap with WMATA's General Manager and senior leadership team who expressed that Virginia's cap adds some stability to WMATA's budget and forces WMATA to examine its spending. They understood the importance of complying with the legislative 3% cap but articulated the challenges of implementing two legislative caps in such a complex funding environment.

5. Additional Exclusions to Virginia's 3% Cap

The current legislative exclusions to Virginia's 3% cap include:

- any service, equipment or facility that is required by any applicable law, rule or regulation;
- any major capital projects approved by the WMATA Board before or after the effective date of the CTB policy;
- any payment or obligation resulting from a legal dispute or proceeding; and,
- any service increases approved by the WMATA Board.[20]

The Working Group recommends no additional exclusions to the cap. The Working Group acknowledged the impact of the legislative exclusions on the ability to predict Virginia's annual operating subsidy, but the existing exclusions have not presented NVTC jurisdictions with major challenges in the past two budget cycles.

6. Working Group Recommendations

Because of the recent enactment of the legislative 3% cap, NVTC's 3% Cap Working Group recommends:

- No changes be made to the existing 3% cap legislation at this time;
- No additional exclusions should be considered;
- NVTC work with DRPT to clarify existing CTB policy guidance regarding the current legislative exclusions to the cap; and,
- NVTC continue to explore Virginia's 3% cap legislation, with the scope and timing of such an effort to be determined by the Commission.

[20] Chapter 1133 of the 2020 Acts of the Virginia General Assembly has not been implemented by WMATA in a budget cycle. As such, the legislation's impact on Virginia's operating subsidy is unknown.

7. Conclusion

Virginia's 3% cap appears to be a useful tool to manage the growth in Virginia's annual operating assistance payments to WMATA. Since the cap has only been in place for two budget cycles, the Working Group agreed that it is too soon to recommend changes to the 3% cap legislation. While no additional exclusions are necessary, the Working Group recommends that NVTC work with DRPT to clarify existing CTB policy guidance regarding the current legislative exclusions to the cap.

The Working Group remains concerned about the unintended consequences resulting from WMATA's approach to applying the Virginia's 3% cap and recommends ongoing engagement with WMATA. At the request of the Working Group and upon approval by the Commission, NVTC will continue to explore Virginia's 3% cap legislation.

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