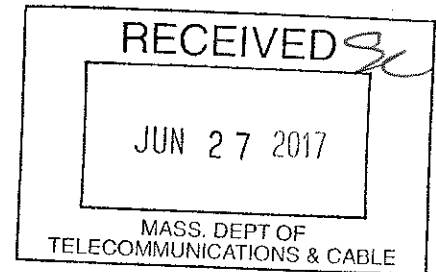




June 26, 2017

Catrice Williams, Secretary  
Massachusetts Department of Telecommunications and Cable  
1000 Washington Street  
Suite 820  
Boston, MA 02118-8500

RE: RCN Telecom Services of Massachusetts, LLC  
Massachusetts Tariff No. 2 - Tariff Revisions



Dear Secretary Williams,

Pursuant to the Federal Communications Commission's Report and Order reforming the intercarrier compensation and universal service systems, 26 FCC Rcd 17663 ("FCC Order"), and the Public Utility Commission's Order, RCN Telecom Services of Massachusetts, LLC ("RCN") encloses a revised switched access tariff to reflect implementation of the FCC's Step 6 (or "Phase" 6) Transitional Intrastate Access Service rate reductions. The Step 8 reductions will take effect on July 16, 2017. RCN benchmarks its rates to Verizon's rates and refers to the Verizon Step 6 filing submitted with the FCC on June 16, 2017 as supporting documentation for the rates filed in this filing. Listed below are the revised pages:

Check Sheet – 12<sup>th</sup> Revised Page 1  
Section 4 – 4<sup>th</sup> Revised Page 2  
6<sup>th</sup> Revised Page 5

Enclosed are an original and two (2) copies of the revised tariff pages along with the appropriate filing fee of \$100.00. Please contact me at (312) 955-4678 should you have any questions concerning this filing.

Acknowledgement and date of receipt of this letter is requested. Kindly return the duplicate copy of the letter in the enclosed, self-addressed envelope.

Respectfully Submitted,

Trudy M. Longnecker  
Sr. Manager, Tariff and Compliance



CHECK SHEETSheet Revised PageSheet Revised PageSheet Revised Page

## Check Sheet

1 12<sup>th</sup> Revised\*

## Preface

1 2<sup>nd</sup> Revised2 1<sup>st</sup> Revised3 2<sup>nd</sup> Revised

## Section 1

1 1<sup>st</sup> Revised2 2<sup>nd</sup> Revised3 2<sup>nd</sup> Revised4 2<sup>nd</sup> Revised5 2<sup>nd</sup> Revised

## Section 2

1 2<sup>nd</sup> Revised2 1<sup>st</sup> Revised3 1<sup>st</sup> Revised4 1<sup>st</sup> Revised5 1<sup>st</sup> Revised6 1<sup>st</sup> Revised7 1<sup>st</sup> Revised8 1<sup>st</sup> Revised9 1<sup>st</sup> Revised10 1<sup>st</sup> Revised11 2<sup>nd</sup> Revised12 2<sup>nd</sup> Revised13 2<sup>nd</sup> Revised14 2<sup>nd</sup> Revised15 4<sup>th</sup> Revised15.1 2<sup>nd</sup> Revised16 1<sup>st</sup> Revised17 1<sup>st</sup> Revised18 1<sup>st</sup> Revised19 1<sup>st</sup> Revised20 1<sup>st</sup> Revised21 1<sup>st</sup> Revised22 1<sup>st</sup> Revised23 1<sup>st</sup> Revised24 1<sup>st</sup> Revised25 1<sup>st</sup> Revised26 2<sup>nd</sup> Revised27 2<sup>nd</sup> Revised

## Section 2 (cont'd)

28 2<sup>nd</sup> Revised29 2<sup>nd</sup> Revised30 2<sup>nd</sup> Revised31 2<sup>nd</sup> Revised32 1<sup>st</sup> Revised33 1<sup>st</sup> Revised34 1<sup>st</sup> Revised35 1<sup>st</sup> Revised36 1<sup>st</sup> Revised37 1<sup>st</sup> Revised38 1<sup>st</sup> Revised39 1<sup>st</sup> Revised40 1<sup>st</sup> Revised41 1<sup>st</sup> Revised42 1<sup>st</sup> Revised43 1<sup>st</sup> Revised44 1<sup>st</sup> Revised45 1<sup>st</sup> Revised46 1<sup>st</sup> Revised47 3<sup>rd</sup> Revised48 3<sup>rd</sup> Revised49 1<sup>st</sup> Revised

## Section 3

1 2<sup>nd</sup> Revised1.1 1<sup>st</sup> Revised2 2<sup>nd</sup> Revised3 2<sup>nd</sup> Revised4 2<sup>nd</sup> Revised5 2<sup>nd</sup> Revised6 2<sup>nd</sup> Revised7 2<sup>nd</sup> Revised8 2<sup>nd</sup> Revised9 2<sup>nd</sup> Revised10 2<sup>nd</sup> Revised11 2<sup>nd</sup> Revised12 2<sup>nd</sup> Revised13 2<sup>nd</sup> Revised14 2<sup>nd</sup> Revised15 2<sup>nd</sup> Revised16 2<sup>nd</sup> Revised17 2<sup>nd</sup> Revised18 2<sup>nd</sup> Revised

## Section 3 (cont'd)

19 2<sup>nd</sup> Revised20 1<sup>st</sup> Revised21 1<sup>st</sup> Revised22 1<sup>st</sup> Revised23 2<sup>nd</sup> Revised24 2<sup>nd</sup> Revised25 2<sup>nd</sup> Revised26 2<sup>nd</sup> Revised27 2<sup>nd</sup> Revised28 4<sup>th</sup> Revised28.1 4<sup>th</sup> Revised29 1<sup>st</sup> Revised30 1<sup>st</sup> Revised31 1<sup>st</sup> Revised32 1<sup>st</sup> Revised33 1<sup>st</sup> Revised34 1<sup>st</sup> Revised35 1<sup>st</sup> Revised36 1<sup>st</sup> Revised

## Section 4

1 2<sup>nd</sup> Revised2 4<sup>th</sup> Revised\*3 2<sup>nd</sup> Revised4 3<sup>rd</sup> Revised4.1 1<sup>st</sup> Revised4.2 1<sup>st</sup> Revised4.3 2<sup>nd</sup> Revised5 6<sup>th</sup> Revised\*6 2<sup>nd</sup> Revised7 2<sup>nd</sup> Revised8 2<sup>nd</sup> Revised9 1<sup>st</sup> Revised

Issued: June 27, 2017

Effective: July 16, 2017

Issued By:

Joseph O. Kahl  
Sr. Director, Regulatory & External Affairs  
650 College Road East, Suite 3100  
Princeton, NJ 08540

RATES4.1 Network Access Service (cont'd.)4.1.2 Local Transport

	<u>Originating</u>	<u>Terminating W/ Tandem Switching</u>	<u>Terminating W/O Tandem Switching</u>	
A) <u>Termination</u> - Per Minute	\$0.000000	\$0.000000	\$0.000000	C
B) <u>Facility</u> - Per Minute, Per Mile	\$0.000002	\$0.000000	\$0.000002	
C) <u>Host/Remote</u> -Termination Per Minute	\$0.000000	\$0.000000	\$0.000000	C
<u>Tandem Switching</u>	<u>Originating</u>	<u>Terminating to RCN End Office</u>	<u>Terminating to 3<sup>rd</sup> Party</u>	N
	\$0.001538	\$0.000700	\$0.001574	
<u>Dedicated Tandem, Trunk Port</u> Per activated trunk	<u>Monthly Recurring</u> \$12.06			N
D) <u>Network Blocking Charge</u>		<u>Rate Per Call Blocked</u> \$0.0054		
F) <u>Common Channel Signaling Access</u>		<u>Monthly Nonrecurring</u>		
1) STP Link Termination - Per Link		\$53.12	\$500.00	
2) STP Link Transport		<u>Fixed</u> \$33.20	<u>Mileage</u> \$1.33	

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4.1 Network Access Service (cont'd.)4.1.3 End Office1) Local Switching-Usage Rate

	<u>Originating</u>	<u>Terminating</u>
- Per Minute	\$0.002124	\$0.000000
- Shared End Office Trunk Ports - per minute of use	\$0.001598	\$0.000000
-Composite Terminating End Office Charge (CTEOC) - per minute	\$0.000000	(R)
-Dedicated End Office Trunk Ports -per activated trunk*	<u>Monthly</u> \$11.25	(N)

2) Common Switching Non-Chargeable Optional Features

Up to seven Digit Outpulsing of Access  
Digits to Customer  
(available with FGB)  
- Per Transmission Path Group

Service Class Routing  
(available with FGD)  
- Per Transmission Path

SS7 Signaling Option  
- Calling Party Number  
(available with FGD)

- Carrier Selection Parameter  
(available with FGD)

\*Rates will only apply to the portion associated with the originating usage.

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