

December 6, 2017

Filing Center Public Utility Commission of Oregon 201 High Street SE, Suite 100 Salem, Oregon 97301

RE: OAR 860-200-0200 Qualified Project Report by Frontier Communications

Dear Commission Staff:

Pursuant to OAR 860-200-0200, enclosed please find the Qualified Project Report to the Oregon Public Utility Commission submitted by Frontier Communications Northwest Inc. ("Frontier")

Frontier received a qualified project determination under ORS 308.677(4) on March 3, 2016. Order No. 16-089. OAR-200-0200 requires a company that has received a qualified project determination under ORS 308.677(4) to submit a report to the Public Utility Commission by November 1 of each year. This is the first year Frontier will submit a report due to the fact that the qualified project was completed on December 11, 2016.

In accordance with OAR 860-200-0200(2) & (3), included in this report is a completed Oregon form PUC FM050, *e-Filing Report Cover Sheet*, along with all of the documents and information required to be reported under OAR 860-200-0200 and 860-200-0250 for companies that offered the qualified service in Oregon during the preceding calendar year.

Frontier will also arrange for an on-site review by Commission Staff prior to December 31, 2017 of the most recent form 477 Oregon specific broadband subscription data submitted to the Federal Communications Commission.

Included in this electronic filing is a copy of the Report in which all confidential information has been redacted according to ORS 192.502(8) and 192.501(2) protecting confidential information from public disclosure. An unredacted and CONFIDENTIAL copy of the Report, printed on yellow paper pursuant to OAR 860-001-0070, will be mailed to:

PUC Filing Center PO Box 1088 Salem, OR 97308-1088 Please let me know if you require any additional information.

Respectfully,

Cotta Jall

Cathy Dahlquist

Enclosures



December 6, 2017

Filing Center Public Utility Commission of Oregon 201 High Street SE, Suite 100 Salem, Oregon 97301

RE: OAR 860-200-0005 Waiver/Extension Request Qualified Project Report by Frontier Communications

Dear Commission Staff:

Pursuant to OAR 860-200-0005, please grant a waiver and extension of time to submit the Qualified Project Report to the Oregon Public Utility Commission by Frontier Communications NW.

Frontier Communications received a qualified project determination under ORS 308.677(4) on March 3, 2016. Order No. 16-089. OAR-200-0200 requires a company that has received a qualified project determination under ORS 308.677(4) to submit a report to the Public Utility Commission by November 1 of each year. This is the first year Frontier Communications NW will submit a report as the qualified project was completed on December 11, 2016. Due to several internal personnel changes, the timely filing of this report was missed.

In accordance with OAR 860-200-0200(2) & (3), included in the report, which is being filed along with this waiver request, is a completed Oregon form PUC FM050, *e-Filing Report Cover Sheet*, along with all of the documents and information required to be reported under OAR 860-200-0200 and 860-200-0250 for companies that offered the qualified service in Oregon during the preceding calendar year.

Please let me know if you require any additional information.

Respectfully,

Cathy Dahlquist



COMPANY NAME:

DOES REPORT CONTAIN CONFIDENTIAL INFORMATION? No Yes If yes, submit a redacted public version (or a cover letter) by email. Submit the confidential information as directed in OAR 860-001-0070 or the terms of an applicable protective order.

Select report type: RE (Electric) RG (Gas) RW (Water) RT (Telecommunications)
RO (Other, for example, industry safety information)
Did you previously file a similar report? No Yes, report docket number:
Report is required by: OAR
Order Note: A one-time submission required by an order is a compliance filing and not a report (file compliance in the applicable docket)
Other (For example, federal regulations, or requested by Staff)
Is this report associated with a specific docket/case? No Yes, docket number:

List Key Words for this report. We use these to improve search results.

Send the completed Cover Sheet and the Report in an email addressed to PUC.FilingCenter@state.or.us

Send confidential information, voluminous reports, or energy utility Results of Operations Reports to PUC Filing Center, PO Box 1088, Salem, OR 97308-1088 or by delivery service to 201 High Street SE Suite 100, Salem, OR 97301.

REDACTED

INFORMATION PURSUANT TO OAR 860-200-0250(2)

The total cost of capital for Oregon in newly constructed, or installed real or tangible personal property constituting communication infrastructure that enables the company to offer the qualified service.

The amount of capital investment made in 2016 exclusively for the 1G symmetrical customer offering was **Exclusively**. This added additional power in Central offices, expanding our interoffice (ROADM) transport network, and completion of COR network upgrades. An additional **Exclusively** capital dollars were spent expanding to expand the FTTP outside plant fiber. This includes various projects consisting of new fiber splitters, new FTTP HUBS, MDU builds, and various new subdivisions.

INFORMATION PURSUANT TO OAR 860-200-0250(3)

A general description of how the company is providing the qualified service.

Evolution of the FIOS network:

Frontier has gone through numerous revisions, upgrades and improvements to the Fiber-to-the-Premise (FTTP) Network. The FiOS network is a combination of Voice, Data, and Video. The Data network component for the 1G/1G offering is as follows:

A. Transport:

Reconfigurable Optical Add Drop Multiplexing (ROADM/NANO Transport Packet Optical network)

i. The three mesh ROADM/NANO transport networks are a key component to the FiOS service, providing transparent DWDM transport for IP traffic from local exchange offices into the national core network.

ii. DWDM transport network has been upgraded from originally providing frame relay and ATM aggregation routes, to providing gigabit native Ethernet to 10G native Ethernet and in 2016 to 100G OTU Ethernet transport to support the aggregation network needs.

B. Optical Line Terminal (OLT)

i. Frontier uses OLT's to deliver high speed internet from the end office to the subscribers home over fiber.

ii. 1G/1G is only available for stand-alone internet service and CPE home routers are not supported with this product nor in-home wireless connections.

C. Frontier Backbone Network

i. Frontier's Backbone Network is an MPLS (Multi-Protocol Layer Switching) network that provides L3 IP transport between markets and to Peering POPs (Point of Presence). ii. Oregon currently has no local peering.

1. IP traffic from Oregon is diversely routed from the Tigard and Beaverton metro offices, on the core network.

2. Frontier also operates Oregon local caches in conjunction with popular content providers to reduce traffic on the backbone network, and provide a better experience for customers. A significant amount of local Oregon traffic for content is served locally in Oregon and does not transit the backbone.

The Frontier Symmetrical Gigabit Project consists of nine FiOS Distribution Routers. These routers have been in full production/operation since 11/30/2016 and support all FiOS broadband services in each of the offices below including the 1G/1G symmetrical offering.

- Aloha (Unincorporated Washington County)
- Beaverton
- Gresham (Damascus, Orient)
- Hillsboro (Cornelius)
- Somerset West (Unincorporated Washington County)
- Bull Mountain
- Forest Grove
- McMinnville
- Tigard (Durham, King City, Lake Oswego)

Please refer to Tabs 3(A), 3(B), 3(C), 3(D), 3(E), and 3(F) of the Report for detailed schematics and descriptions.

INFORMATION PURSUANT TO OAR 860-200-0250(4)

A map, including county and city designations, depicting the area where the company offers qualified service and identifying, using census blocks, where residential customers of the company subscribe to broadband services indicating the highest of the following download speed tiers for each census block in which it bas customers:

(a) Up to and including 100 Megabits per second (Mbps);

(b) Greater than 100 Mbps up to and including 500 Mbps; and

(c) Greater than 500 Mbps.

(d) The company may submit information regarding speed tiers in addition to those shown above. As an example, a company may choose to also submit information regarding download speed of 1 gigabit per second (Gbps) or greater.

Please refer to **Tab 4(A)** for the map depicting the area where Frontier Communications offers qualified service, as well as the download speed tiers for its residential customers.

Frontier Communications has attached four additional confidential maps depicting a more-granular Detail. Please refer to Tabs 4(B), 4(C), 4(D), and 4(E) for the additional maps.

INFORMATION PURSUANT TO OAR 860-200-0250(5)

The quartile containing the percentage of the company's residential broadband services customers in Oregon that have access to the company's at least, approximately one gigabit per second symmetrical service.

- (a) Quartile 1 0 percent to 25 percent;
- (b) Quartile 2 26 percent to 50 percent;
- (c) Quartile 3 51 percent to 75 percent;
- (d) Quartile 4 greater than 75 percent.

Frontier Communications qualifies under "Quartile 3" because approximately **constitutions** of Frontier's residential broadband services customers in Oregon have access to Frontier's qualified service.

INFORMATION REQUESTED PURSUANT TO OAR 860-200-0250(6)

The percentage, rounded up to a whole percent, of the company's residential broadband services customers with access to the company's qualified service that subscribe to broadband service in the following download speed tiers:

- (a) Up to and including 100 Mbps;
- (b) Greater than 100 Mbps up to and including 500 Mbps; and
- (c) Greater than 500 Mbps.

(d) The company may submit information regarding speed tiers in addition to those shown above. As an example, a company may choose to also submit information regarding download speed of 1 gigabit per second (Gbps) or greater.

The following percentages reflect Frontier's residential broadband service customers with access to Frontier's qualified service that subscribe to broadband service in the following download speed tiers:



subscribe to download speed tiers up to and including 100 Mbps. subscribe to download speed tiers greater than 100 Mbps up to and including 500 Mbps. subscribe to download speed tiers greater than 500 Mbps

INFORMATION REQUESTED PURSUANT TO OAR 860-200-0250(7)

The percentage, rounded up to a whole percent, of the company's residential broadband services customers in Oregon that subscribe to broadband service in the following download speed tiers:

(a) Up to and including 100 Mbps;

- (b) Greater than 100 Mbps up to and including 500 Mbps; and
- (c) Greater than 500 Mbps.

(d) The company may also submit information regarding speed tiers in addition to those shown above. As an example, a company may choose to also submit information regarding download speed of 1 gigabit per second (Gbps) or greater.

The following percentages reflect Frontier's residential broadband service customers in Oregon that subscribe to the following download speed tiers:



subscribe to download speed tiers up to and including 100 Mbps. subscribe to download speed tiers greater than 100 Mbps up to and including 500 Mbps. subscribe to download speed tiers greater than 500 Mbps

INFORMATION REQUESTED PURSUANT TO OAR 860-200-0250(8)

A product description and a copy of the company's customer service agreement form for each qualified service offering.

Frontier's Residential Service Terms & Conditions can be viewed at <u>https://frontier.com/~/media/corporate/terms/general-terms-residential.ashx?la=en</u>. Please refer to **Tab 8(A)** for Frontier's Customer Service Agreement and **Tab 8(B)** for specific 1G/1G product information.

INFORMATION REQUESTED PURSUANT TO OAR 860-200-0250(9)

The network speed test methods, data, and results from a sample of tests conducted within six months of the date of the report, using industry-standard testing methodology, for the company's broadband service that provides at least, approximately one gigabit per second symmetrical service.

Please refer to Tab 9(A) and Tab 9(B) for the network speed test methods, data, and results from a sample of tests conducted for Frontier's qualified service.

INFORMATION REQUESTED PURSUANT TO OAR 860-200-0250(10)

In the previous calendar year, the percentage of households to whom the company offers its qualified service who properly placed an order requesting the equivalent of at least, approximately one gigabit per second symmetrical service and were denied that service by the company.

In the previous calendar year, Frontier Communications has denied its qualified service to 0% of households to whom the company offers its qualified service who properly placed an order requesting such service.

INFORMATION REQUESTED PURSUANT TO OAR 860-200-0250(11)

In the previous calendar year, the number of complaints the company received that the company had denied access to its qualified service to a group of residential customers because of the income level of the residential customers in the local service area in which the residential customers reside, and a description of how each complaint was resolved.

In the previous calendar year, Frontier received zero complaints that it had denied access to its qualified service to any group of residential customers based on the income level of the residential customers in the local service area in which the residential customers reside.

INFORMATION REQUESTED PURSUANT TO OAR 860-200-0250(12)

Any additional information the company wishes to report regarding benefits of any tax exemption granted to the company under ORS 308.677.

Frontier Communications has made significant capital investments due to the tax exemption incentive offered under ORS 308.677. These investments would not have been made without being incentivized to do so. A majority of Frontier residential broadband customers have the opportunity to subscribe the offered, Oregon PUC qualified, 1G symmetrical gigabit product that was built, is maintained and has operated since December 11, 2016.

Tab 3(A) Confidential

Tab 3(B) Confidential

Tab 3(C) Confidential

Tab 3(D) Confidential

Tab 3(E) Confidential

Tab 3(F) Confidential

Tab 4(A) Confidential

Tab 4(B) Confidential

Tab 4(C) Confidential

Tab 4(D) Confidential

Tab 4(E) Confidential

Tab 8(A)



GENERAL RESIDENTIAL SERVICE TERMS AND CONDITIONS

THIS DOCUMENT IS A LEGALLY BINDING AGREEMENT AND DESCRIBES THE TERMS AND CONDITIONS PURSUANT TO WHICH FRONTIER ("Frontier" or "we") WILL PROVIDE YOU WITH SERVICES AND RELATED EQUIPMENT. THIS AGREEMENT REQUIRES THAT ANY DISPUTE BE RESOLVED BY BINDING ARBITRATION ON AN INDIVIDUAL BASIS RATHER THAN LAWSUITS, JURY TRIALS OR CLASS ACTIONS, AS EXPLAINED MORE FULLY BELOW.

BY USING OR PAYING FOR FRONTIER SERVICES, YOU ARE AGREEING TO THESE TERMS AND CONDITIONS.

SCOPE OF SERVICES

For purposes of this Agreement, "Service" or "Services" means the voice, data or video service provided by Frontier. Services may be provided directly by Frontier or indirectly through resale or agent arrangements Frontier has made with third parties. By using or paying for the Service, you are agreeing to the terms and conditions in this Agreement, including service-specific terms of service referenced herein, and that disputes will be resolved by individual arbitration. We encourage you to review the applicable service terms and conditions as they contain important information about your rights and obligations, and ours.

References to "Frontier," "we" and "us" and to "you" include our respective subsidiaries, affiliates, agents, employees, predecessors in interest, successors, and assigns, as well as all authorized or unauthorized users or beneficiaries of Frontier Service under this or prior agreements between us or our predecessors in interest.

Residential Internet & Broadband Services: If you subscribe to Frontier residential Internet or Broadband Services including (whichever applies): DSL-based Internet services; fiber-based Internet services (FiOS^{®1} by Frontier and Vantage[™] by Frontier); satellite Internet service; Fixed Wireless Broadband; and, in some locations, Wi-Fi access, the additional terms and conditions at <u>Frontier.com/ResInternetterms</u> ("Frontier Residential Internet Terms of Service") also apply to your use of Internet or Broadband Services.

VoIP and Digital Voice Services: If you subscribe to Frontier residential VoIP (Voice over Internet Protocol) or FiOS Digital Voice Service, the terms of the Frontier Residential Internet Terms of Service and the additional terms and conditions in Exhibit A of the Frontier Residential Internet Terms of Service at <u>Frontier.com/ResInternetterms</u> ("Frontier Residential VoIP and Digital Voice Service Terms of Service") also apply to your use of VoiP and Digital Voice services.

Video Services: If you subscribe to Frontier FiOS TV or Vantage TV by Frontier (including equipment and programming), the the additional terms and conditions at <u>Frontier.com/TVterms</u> ("Frontier TV Terms of Service") also apply to your use of the Services.

Other Services: Other terms and conditions at Frontier.com/terms or Frontier.com/tariffs or in a separate written agreement you have entered with Frontier may apply. You acknowledge that certain Services may be governed by tariff or schedules filed with the Federal Communications Commission and/or the state public utilities commission. In the event of any inconsistencies between this Agreement and an applicable tariff or schedule, this Agreement shall control including with respect to pricing, early termination charges or cancellation charges for which this Agreement shall control.

THIS IS A CONTRACT. PLEASE READ THESE TERMS CAREFULLY AS THEY CONTAIN IMPORTANT INFORMATION REGARDING YOUR RIGHTS AND OBLIGATIONS, AND OURS. IF YOU DO NOT AGREE TO THESE TERMS, DO NOT USE THE SERVICE AND CONTACT US IMMEDIATELY TO TERMINATE IT.

¹ The FiOS marks are owned by Verizon Trademark Services, LLC and used under license.



TIME-PERIOD TERM ARRANGEMENTS

Frontier may provide discounted term arrangements, gifts and/or promotions to customers who purchase multiple services at the same time ("Bundled Services") and/or commit to a minimum time-period term contract arrangement. If you subscribe to a Bundled Services plan with a term commitment, you agree to maintain such Services for the minimum term of that plan. You understand and agree that you must continue to purchase all Bundled Services, without change, for the minimum term agreed upon to receive any promotional offer, discounted rates, gifts or other incentives. You agree that if you change or discontinue any part of a Bundled Services plan, you may lose all promotional pricing, discounted rates, gifts or other incentives associated with the Bundled Services plan, that the price for each individual Bundled Service may increase, and that any changes will constitute a failure to fulfill the minimum term agreed upon to receive the promotional rate, discount, gift or other incentive. If applicable, the term commitment will automatically renew for the same time period at then applicable rates each time it expires unless you notify Frontier or we notify you of termination before the term commitment period ends. At the end of a term, different Service and equipment charges may apply going forward. If you do not fulfill your commitment for the minimum term (or, if renewed, the renewal term), as agreed at the time you ordered service, you will be liable for and agree to pay to Frontier the applicable early termination fee ("ETF") charge.

SERVICE CHARGES

The applicable charges, including equipment charges, for Service are identified at the time Service is ordered. Your invoice may also contain certain other charges (including, without limitation, taxes and other fees and charges such as account activation, equipment delivery and handling fees, installation charges, and Frontier-initiated surcharges and fees, administrative or reactivation fees, a paper billing fee, or other cost recovery assessments, interest on past due balances, returned payment fees, ETFs, equipment charges and fees and other nonrecurring or recurring charges) and you agree to pay such other charges by the due date set forth in your monthly invoice. It is your responsibility to review your bill carefully and contact Frontier within thirty (30) days after receiving it if there are any charges you dispute or that are inconsistent with the information provided to you at the time you placed an order for Service. Unless otherwise prohibited by law or guaranteed by a Price Protection Plan (PPP) with Frontier, Frontier may, at any time and in its sole discretion, change or modify the monthly rates, fees and surcharges you are billed for Services, including any additional charges or fees for equipment. We may notify you of any such changes by posting notice on the Frontier website, by sending notice via e-mail or postal mail, or by a bill message or insert. Continuing to use the Service after notice of a change is acceptance of the change. If you do not agree to the change made by Frontier, you must stop using the Service and notify Frontier. The waiver of any fees or charges is at our discretion.

Frontier will bill you monthly for all charges associated with the Service. Payment in full is due no later than the due date indicated on your bill. You are responsible for paying any taxes, surcharges, fees and assessments imposed from time to time in connection with these Services. Frontier may, in its sole discretion, retroactively bill you for Services, taxes and other fees and charges if it determines the prior billing was missed, incomplete or incorrect. If you have authorized payment by credit card or by debiting a bank account, no additional notice or consent is required before we invoice the credit card or debit the bank account for all amounts due to us for any reason. We may accept late payments, partial payments or any payments marked as being "payment in full" or as being settlement of any dispute without losing any of our rights under this Agreement. You agree Frontier may charge you a convenience fee associated with a customer service representative processing your payment. A reasonable handling charge, up to \$35.00 depending on the state in which you subscribe to Service, will be assessed for all checks returned for insufficient funds, closed account, or any other insufficiency or discrepancy. A late payment fee up to \$10 and/or a late payment fee at the rate of 1.5% per month or the highest rate allowed by law may be applied to any unpaid amount after the payment due date. This late payment fee will be in addition to and not in lieu of any other remedies we may have hereunder or under the law. If we do not receive notice of a payment dispute within ninety (90) days after your receipt of a bill, the bill will not be subject to further challenge by you.

Frontier may evaluate your credit history before modifying or providing you Service. In order to establish an account with us and/or obtain or modify the Service, you hereby authorize us to obtain a report from a consumer credit agency and to exchange information with others in connection with determining your creditworthiness. Frontier or its agents may report information about your Service account, including unpaid balances, to credit bureaus. If you are late or delinquent in any payment to us, you also authorize us to report any late payment or nonpayment to consumer credit reporting agencies. Late payments, missed payments or other defaults on your account may be reflected in your credit report. We may also charge you a reactivation fee or decline to reinstate Service if Service is suspended or terminated. In the event we utilize a collection agency or resort to legal action to recover an unpaid balance, you agree to reimburse us for all expenses incurred to recover such unpaid balance, including reasonable attorneys' fees and costs. You expressly authorize, and specifically consent to allowing, Frontier and/or its



outside collection agencies, outside counsel, or other agents to contact you in connection with any and all matters relating to unpaid past due charges billed by Frontier to you. You agree that, for attempts to collect unpaid past due charges, such contact may be made to any mailing address, telephone number, cellular phone number, email address, or any other electronic address that you have provided, or may in the future provide, to Frontier.

You authorize Frontier to use outside payment processing agencies or other companies for purposes of paying any refund owed to you. You agree that we or the outside payment processing agency or other company that is responsible for your refund may determine in our or, if applicable, their sole and absolute discretion the form of any refund that we issue to you under this Agreement, and such form may include a credit on your next statement, a check, or a prepaid debit card.

Some customers may receive the Services through a special arrangement with their property owner, property manager or association. If you have such an arrangement, this Agreement shall apply to the Services, except that Frontier may not directly charge you for the Services provided to you as part of the special arrangement. You will be responsible for fees and charges associated with additional Service orders. You may also have an additional agreement or contract with your property owner, property manager or association that covers any special arrangement. Any such additional agreement or contract is outside the terms of this Agreement and Frontier is not responsible for nor bound by the terms of any agreement you may have with your property owner, property owner, property manager or association.

USE OF SERVICE

All use of the Service must be lawful. You agree not to use or to allow others to use the Service for illegal or inappropriate activities, including but not limited to: invading another person's privacy; unlawfully using, possessing, posting, transmitting or disseminating obscene, profane or pornographic material; posting, transmitting, distributing or disseminating content that is unlawful, threatening, abusive, harassing, libelous, slanderous, defamatory or otherwise offensive or objectionable. Customers may not retransmit the Service or make the Service available to anyone outside the premises (i.e. Wi-Fi or other methods of networking). Customers may not use the Service to host any type of commercial server.

NETWORK MANAGEMENT, ACCEPTABLE USE AND SATELITTE FAIR ACCESS AND WI-FI SERVICE

Your use of the Service is subject to Frontier's <u>Network Management Policy</u>, <u>Acceptable Use Policy</u>, and <u>Satellite Fair Access</u> <u>Policy</u> posted at <u>frontier.com/corporate/policies</u>. You agree to comply with these policies, which Frontier may modify at any time. In addition, customers must comply with all Frontier network, bandwidth, data storage and usage guidelines in this Agreement and Frontier's policies. Customers whose use of the Service violates any of the provisions of this Agreement or Frontier's policies may have their Service terminated without notice. Frontier, at its sole discretion, may suspend, terminate or apply additional charges to the Service if Service usage by the Customer is determined, by the Company, to be excessive or abusive in any manner. Further, with the rise in spam, viruses and other instances of malware found on the Internet, Frontier reserves the right to restrict or block known ports that in the past have allowed for the transfer of spam, viruses, and other malware. See https://frontier.com/helpcenter/categories/internet/browsing-the-web.

MANAGEMENT OF YOUR COMPUTER, DATA AND SECURITY

You are responsible for the security of your computer, hardware, software applications, data and files. Frontier shall not be liable for any damage or loss to your computer, hardware, software applications, data and files. We make no representation or warranty that any software or content installed on your computer(s) or that you download using the Service does not contain a virus or other harmful feature, and it is your sole responsibility to take appropriate precautions to protect your computer and all other personal equipment, software and hardware from damage to their software, files or data as a result of any such virus or other harmful feature.

You are solely responsible for obtaining, maintaining and updating all equipment and software necessary to use the Service, and for management of your information, including but not limited to back-up and restoration of your data. YOU AGREE THAT FRONTIER IS NOT RESPONSIBLE FOR THE LOSS OF YOUR DATA OR FOR THE BACK-UP OR RESTORATION OF YOUR DATA, REGARDLESS OF WHETHER THIS DATA IS MAINTAINED ON OUR SERVERS OR YOUR DEVICE(S). YOU SHOULD ALWAYS BACK-UP ANY IMPORTANT INFORMATION SEPARATELY FROM DATA STORED ON FRONTIER'S OR ANY THIRD PARTY'S SERVERS.

Wi-Fi Service and access to Service using a Wi-Fi radio, wireless modem or router or Wi-Fi hotspots is provided over wireless radio waves, which means that your transmissions could be intercepted by unauthorized persons. If you are in a public area or



using wireless access, others may be able to view the content on your device. You assume all risk and release Frontier in the event of any damage you may suffer during use of Wi-Fi Service or Service using a wireless modem, router or equipment, including the introduction of any viruses that may occur or breaches from unauthorized third parties.

TELEPHONE NUMBERS

We may assign telephone numbers in connection with the service subscribed to. You have no proprietary right to any such identifiers, and we reserve the right to change them upon notice to you.

THEFT AND FRAUD

If your Service or equipment is lost, stolen, accessed by a third party or fraudulently used, then you are responsible for all usage incurred before we receive notice from you of such loss or theft. You agree to cooperate in the investigation of fraud or theft and to provide us with such information and documentation as we may request (including affidavits and police reports).

SOFTWARE

Frontier may provide you, for a fee or at no charge, software for use in connection with the Service that is owned by Frontier or its third-party licensors, providers and suppliers ("Software"). We reserve the right to update, upgrade or change the Software remotely or otherwise and to make related changes to the settings and software on your computer or equipment, and you agree to permit such changes and access to your computer and equipment at any time. You must use the Software only in connection with the Service and for no other purpose. Certain Software may be accompanied by an end user license agreement ("EULA") from Frontier or a third party. Your use of the Software is governed by the terms of that EULA and by this Agreement, where applicable. You must not install or use any Software that is accompanied by or includes a EULA unless you first agree to the terms of the EULA.

DISCONTINUATION OR TERMINATION

Frontier reserves the right to modify or discontinue the Service (including monthly rates and other charges), temporarily or permanently. If Frontier makes a change that would have a material impact on your Service, Frontier will give you notice as provided in the NOTICE section below. The terms and conditions for changes, if any, will be included in the notice and will be automatically incorporated by reference to this Agreement at: www.Frontier.com/terms. Your continued subscription to the Service after the effective date of the change constitutes your acceptance of the changes and the associated terms and conditions. In lieu of notice and Web site posting, Frontier may instead, at its sole discretion, require customers to enter into an agreement with Frontier regarding temporary material changes.

We may also discontinue or terminate Service if: you do not honor any provision of this Agreement (including payment obligations to Frontier for these or any other Frontier services); you use the Service in a manner that adversely affects other customers or harasses our customers or employees; you or others use the Service to engage in fraud or unlawful conduct or are suspected of doing so; or any regulatory agency, legislative body or court restricts or otherwise prevents Frontier from furnishing the Service.

Unless otherwise required by applicable law, your termination of Service may be effective on the last day of your Frontier billing cycle for all applicable Services, and you are responsible for all charges incurred through the date of termination. Installation or setup fees paid at the initiation of the Service, if any, are not refundable. Termination of Service by us will be effective as provided in our notice to you. Upon termination for any reason, you will be responsible for payment of all outstanding account balances and equipment fees accrued through the date of termination. If a termination is a result of violation by you of the terms of this Agreement, you may also be liable to pay the applicable ETF charge. If your Service is terminated for any reason, you may be required to pay a reconnection fee before Services is reactivated.

You may terminate the Service by giving written notice to the address provided in the Notice section below or contacting Frontier Customer Service if we do not remedy any ongoing breach of the terms and conditions in this Agreement within thirty (30) days after Frontier's receipt of notice from you of such alleged breach. To the extent permitted by applicable law, your exclusive remedy for a breach by Frontier is (i) termination of service by you, and/or (ii) a credit or refund of the charges you paid after providing notice to Frontier of the alleged breach or any other dispute, but not to exceed charges



for ninety (90) days. If you fail to provide Frontier with notice and an opportunity to cure, to the extent permitted by applicable law, termination of service by you is your exclusive remedy for any breach by Frontier.

You agree that if your Service is terminated for any reason, Frontier has the right to immediately delete all data, files and other information (including any email, address book and/or web storage content) stored in or for your account without further notice to you.

WARRANTIES AND LIMITATION OF LIABILITY

YOU ACKNOWLEDGE AND AGREE THAT THE SERVICE SUPPLIED HEREUNDER IS PROVIDED ON AN "AS IS" OR "AS AVAILABLE" BASIS, WITH ALL FAULTS. EXCEPT AS OTHERWISE SPECIFICALLY SET FORTH IN THIS AGREEMENT AND AS OTHERWISE SPECIFICALLY SET FORTH IN ANY MANUFACTURER WARRANTY FOR ANY EQUIPMENT PROVIDED BY FRONTIER (BUT ONLY IF SUCH WARRANTY IS INCLUDED WITH SUCH EQUIPMENT), FRONTIER (AND ITS OFFICERS, EMPLOYEES, PARENT, SUBSIDIARIES, AND AFFILIATES) (COLLECTIVELY, THE "FRONTIER PARTIES"), ITS THIRD PARTY LICENSORS, PROVIDERS AND SUPPLIERS, DISCLAIM ANY AND ALL WARRANTIES AND CONDITIONS FOR THE SERVICE, WHETHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ACCURACY, NON-INFRINGEMENT, NON-INTERFERENCE, TITLE, COMPATIBILITY OF COMPUTER SYSTEMS, COMPATIBILITY OF SOFTWARE PROGRAMS, INTEGRATION, AND THOSE ARISING FROM COURSE OF DEALING, COURSE OF TRADE, OR ARISING UNDER STATUTE. ALSO, THERE IS NO WARRANTY OF WORKMANLIKE EFFORT OR LACK OF NEGLIGENCE. NO ADVICE OR INFORMATION GIVEN BY FRONTIER OR ITS REPRESENTATIVES SHALL CREATE A WARRANTY WITH RESPECT TO ADVICE PROVIDED.

FRONTIER DOES NOT WARRANT OR GUARANTEE THAT SERVICE CAN BE PROVISIONED TO YOUR LOCATION, OR THAT PROVISIONING WILL OCCUR ACCORDING TO A SPECIFIED SCHEDULE, EVEN IF FRONTIER HAS ACCEPTED YOUR ORDER FOR SERVICE. THE PROVISIONING OF SERVICE IS SUBJECT TO NETWORK AVAILABILITY, CIRCUIT AVAILABILITY, LOOP LENGTH, THE CONDITION OF YOUR TELEPHONE LINE AND WIRING INSIDE YOUR LOCATION, AND YOUR COMPUTER/DEVICE CONFIGURATION AND CAPABILITIES, AMONG OTHER FACTORS.

FRONTIER DOES NOT WARRANT THAT THE SERVICE OR EQUIPMENT PROVIDED BY FRONTIER WILL PERFORM AT A PARTICULAR SPEED, BANDWIDTH OR DATA THROUGHPUT RATE, OR WILL BE UNINTERRUPTED, ERROR-FREE, SECURE, OR FREE OF VIRUSES, WORMS, DISABLING CODE OR CONDITIONS, OR THE LIKE. FRONTIER SHALL NOT BE LIABLE FOR LOSS OF YOUR DATA, OR IF CHANGES IN OPERATION, PROCEDURES, OR SERVICES REQUIRE MODIFICATION OR ALTERATION OF YOUR EQUIPMENT, RENDER THE SAME OBSOLETE OR OTHERWISE AFFECT ITS PERFORMANCE. IN NO EVENT SHALL THE FRONTIER PARTIES OR FRONTIER'S THIRD PARTY LICENSORS, PROVIDERS OR SUPPLIERS BE LIABLE FOR: (A) ANY INDIRECT, PUNITIVE, SPECIAL, CONSEQUENTIAL OR INCIDENTAL DAMAGES, INCLUDING WITHOUT LIMITATION, LOST PROFITS OR LOSS OF REVENUE, LOSS OF PROGRAMS OR INFORMATION OR DAMAGE TO DATA ARISING OUT OF THE USE, PARTIAL USE OR INABILITY TO USE THE SERVICE, OR RELIANCE ON OR PERFORMANCE OF THE SERVICE, REGARDLESS OF THE TYPE OF CLAIM OR THE NATURE OF THE CAUSE OF ACTION, INCLUDING WITHOUT LIMITATION, THOSE ARISING UNDER CONTRACT, TORT, NEGLIGENCE OR STRICT LIABILITY, EVEN IF FRONTIER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH CLAIM OR DAMAGES, OR (B) ANY CLAIMS AGAINST YOU BY ANY OTHER PARTY.

THE LIABILITY OF THE FRONTIER PARTIES, OR (SUBJECT TO ANY DIFFERENT LIMITATIONS OF LIABILITY IN THIRD PARTY END USER LICENSE OR OTHER AGREEMENTS) OUR THIRD PARTY LICENSORS, PROVIDERS OR SUPPLIERS, FOR ALL CATEGORIES OF DAMAGES SHALL NOT EXCEED A PRO RATA CREDIT FOR THE MONTHLY FEES (EXCLUDING ALL NONRECURRING CHARGES, REGULATORY FEES, SURCHARGES, FEES AND TAXES) YOU HAVE PAID TO FRONTIER FOR THE SERVICE DURING THE NINETY (90) DAY PERIOD PRIOR TO WHEN SUCH CLAIM AROSE, WHICH SHALL BE YOUR SOLE AND EXCLUSIVE REMEDY REGARDLESS OF THE TYPE OF CLAIM OR NATURE OF THE CAUSE OF ACTION.



ALL OF THE FOREGOING LIMITATIONS STATED IN THIS SECTION SHALL APPLY TO THE FULL EXTENT PERMITTED BY LAW, AND ARE NOT INTENDED TO ASSERT ANY LIMITATIONS OR DEFENSES WHICH ARE PROHIBITED BY LAW.

ALL LIMITATIONS AND DISCLAIMERS STATED IN THIS SECTION ALSO APPLY TO FRONTIER'S THIRD PARTY LICENSORS, PROVIDERS AND SUPPLIERS, AS INTENDED THIRD PARTY BENEFICIARIES OF THIS AGREEMENT.

THE REMEDIES EXPRESSLY SET FORTH IN THIS AGREEMENT ARE YOUR SOLE AND EXCLUSIVE REMEDIES. YOU MAY HAVE ADDITIONAL RIGHTS UNDER CERTAIN LAWS (SUCH AS CONSUMER LAWS), WHICH DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, OR THE EXCLUSION OR LIMITATION OF CERTAIN DAMAGES. IF THESE LAWS APPLY, OUR EXCLUSIONS OR LIMITATIONS MAY NOT APPLY TO YOU.

INDEMNIFICATION

You agree to defend, indemnify and hold harmless the Frontier Parties against all liabilities, costs and expenses, including reasonable attorneys' and experts' fees, related to or arising from your use of the Service (or the use of your Service by anyone else): (a) in violation of applicable laws, regulations or this Agreement; (b) to access the Internet or to transmit or post any message, information, software, images or other materials via the Internet; (c) in any manner that harms any person or results in the personal injury or death of any person or in damage to or loss of any tangible or intangible (including data) property; or (d) claims for infringement of any intellectual property rights arising from or in connection with your use of the Service.

DISPUTE RESOLUTION WITH FRONTIER BY BINDING ARBITRATION ***PLEASE READ THIS CAREFULLY. IT AFFECTS YOUR RIGHTS ***

Frontier encourages you to contact our Customer Service department if you have concerns or complaints about your Service or Frontier. Generally, customer complaints can be satisfactorily resolved in this way. In the unlikely event that you are not able to resolve your concerns through our Customer Service department, you and Frontier each agree to resolve all disputes through binding arbitration or a small claims court rather than lawsuits in courts of general jurisdiction, jury trials, or class actions. Arbitration is more informal than a lawsuit. Arbitration uses a neutral arbitrator instead of a judge or jury, allows for more limited discovery than in court, and is subject to very limited review by courts. Arbitrators can award the same damages and individual relief affecting individual parties that a court can award, including an award of attorneys' fees if the law allows. For any non-frivolous claim that does not exceed \$75,000, Frontier will pay all costs of the arbitration. Moreover, in arbitration you are entitled to recover attorneys' fees from Frontier for your own dispute to the same extent as you would be in court. In addition, under certain circumstances (as explained below), Frontier will pay you more than the amount of the arbitrator's award if the arbitrator awards you an amount that is greater than what Frontier has offered you to settle the dispute.

Arbitration Agreement:

(a) You and Frontier agree to arbitrate **all disputes and claims** between us related to or associated with the Service. This agreement to arbitrate is intended to be broadly interpreted. It includes, but is not limited to, all claims arising out of or relating to any aspect of our relationship, whether based in contract, tort, statute, fraud, misrepresentation or any other legal theory, that arose either before or during this or any prior Agreement, or that may arise after termination of this Agreement. It also includes claims that currently are the subject of class action or purported class action litigation in which you are not a member of a certified class. References to "Frontier," "you," and "us" include our respective subsidiaries, affiliates, agents, employees, predecessors in interest, successors, and assigns, as well as all authorized or unauthorized users or beneficiaries of Frontier Services under this or prior Agreements between us.

Notwithstanding the foregoing agreement, Frontier agrees that it will not use arbitration to initiate debt collection against you except in response to claims you have made in arbitration. In addition, by agreeing to resolve disputes through arbitration, you and Frontier each agree to unconditionally waive the right to a trial by jury or to participate in a class action, representative proceeding, or private attorney general action. Instead of arbitration, either party may bring an individual action in a small claims court for disputes or claims that are within the scope of the small claims court's authority. In addition, you may bring any issues to the attention of federal, state, or local agencies, including, for example, the Federal Communications Commission. Such agencies can, if the law allows, seek relief against us on your behalf.



This Agreement evidences a transaction in interstate commerce, and thus the Federal Arbitration Act governs the interpretation and enforcement of this provision, even after the Agreement is terminated.

(b) A party who intends to seek arbitration must first send to the other, by certified mail, a written Notice of Dispute ("Notice"). The Notice to Frontier should be addressed to: Frontier Communications, Legal Department, 401 Merritt 7, Norwalk, CT 06851 ("Notice Address"). The Notice must (1) describe the nature and basis of the claim or dispute, and (2) set forth the specific relief sought ("Demand"). If Frontier and you do not reach an agreement to resolve the claim within thirty (30) days after the Notice is received, you or Frontier may commence an arbitration proceeding. During the arbitration, the amount of any settlement offer made by Frontier or you shall not be disclosed to the arbitrator until after the arbitrator determines the amount, if any, to which you or Frontier is entitled.

(c) The arbitration will be governed by the Consumer Arbitration Rules ("AAA Rules") of the American Arbitration Association ("AAA"), as modified by the terms of this Agreement, and will be administered by the AAA. Procedure, rule and fee information is available from the AAA online at http://www.adr.org, by calling the AAA at 1-800-778-7879, or by calling Frontier at 1-877-462-7320, option 3. The arbitrator is bound by the terms of this Agreement. All issues are for the arbitrator to decide, except that issues relating to the scope and enforceability of the arbitration provision, including the scope, interpretation, and enforceability of section (f) below, are for a court to decide. If your claim is for \$25,000 or less, you may choose whether the arbitration will be conducted solely on the basis of documents submitted to the arbitrator, through a telephonic hearing, or by an in-person hearing as established by the AAA Rules. If your claim exceeds \$25,000, the right to a hearing will be determined by the AAA Rules. Unless Frontier and you agree otherwise, any in-person hearings will take place at a location that the AAA selects in the state of your primary residence. Regardless of the manner in which the arbitration is conducted, the arbitrator shall issue a reasoned written decision sufficient to explain the essential findings and conclusions on which the award is based.

Frontier agrees to pay your AAA filing, administration, and arbitrator fees ("AAA fees") for claims for damages of up to \$75,000 and for claims for non-monetary relief up to the value of \$75,000, as measured from either your or Frontier's perspective (but excluding attorneys' fees and expenses). After Frontier receives notice that you have commenced arbitration, it will promptly reimburse you for your payment of the filing fee, unless your claim is for greater than \$75,000. (The filing fee is subject to change by the AAA. If you are unable to pay this fee, Frontier will pay it directly upon receiving a written request.) In addition, Frontier will not pay your share of the AAA fees if the arbitrator finds that either your claim or the relief sought is frivolous or brought for an improper purpose, as measured by the standards of Federal Rule of Civil Procedure 11(b). In such case, the payment of AAA fees will be governed by the AAA Rules, and you agree to reimburse Frontier for all monies previously disbursed by it that are otherwise your obligation to pay under the AAA Rules. If you initiate an arbitration in which you seek relief valued at more than \$75,000 (excluding attorneys' fees and expenses), as measured from either your or Frontier's perspective, the payment of AAA fees will be governed by the AAA Rules.

(d) If Frontier offers to settle your dispute prior to appointment of the arbitrator and you do not accept the offer, and the arbitrator awards you an amount of money that is more than Frontier's last written settlement offer, then Frontier will pay you the amount of the award or \$5,000 ("the alternative payment"), whichever is greater. If Frontier does not offer to settle your dispute prior to appointment of the arbitrator, and the arbitrator awards you any relief on the merits, then Frontier agrees to pay you the amount of the award or the alternative payment, whichever is greater. The arbitrator may make rulings and resolve disputes as to the payment and reimbursement of fees, expenses, and the alternative payment at any time during the proceeding and upon request from either party made within fourteen (14) days of the arbitrator's ruling on the merits.

(e) Although Frontier may have a right to an award of attorneys' fees and expenses if it prevails, Frontier agrees that it will not seek such an award.

(f) You and Frontier agree to seek, and further agree that the arbitrator may award, only such relief—whether in the form of damages, an injunction, or other non-monetary relief—as is necessary to resolve any individual injury that either you or Frontier have suffered or may suffer. In particular, if either you or Frontier seeks any nonmonetary relief, including injunctive or declaratory relief, the arbitrator may award relief on an individual basis only, and may not award relief that affects individuals or entities other than you or Frontier. YOU AND FRONTIER AGREE THAT WE EACH MAY BRING CLAIMS AGAINST THE OTHER ONLY IN AN INDIVIDUAL CAPACITY AND NOT AS A PLAINTIFF OR CLASS MEMBER IN ANY PURPORTED CLASS, REPRESENTATIVE, OR PRIVATE ATTORNEY GENERAL PROCEEDING. FURTHERMORE, UNLESS BOTH YOU AND FRONTIER AGREE OTHERWISE IN WRITING, THE ARBITRATOR

MAY NOT CONSOLIDATE MORE THAN ONE PERSON'S CLAIMS, AND MAY NOT OTHERWISE PRESIDE OVER ANY FORM OF A CLASS, REPRESENTATIVE, OR PRIVATE ATTORNEY GENERAL PROCEEDING. If a court decides that applicable law precludes enforcement of any of this paragraph (f)'s limitations as to a particular claim for relief, then that claim (and only that claim) must be severed from the arbitration and may be brought in court. Further, an arbitrator's award and any judgment confirming it shall apply only to that specific case and cannot be used in any other case except to enforce the award itself.

(g) Notwithstanding any provision in this Agreement to the contrary, you and Frontier agree that if Frontier makes any change to this arbitration provision during the period of time that you are receiving Frontier services, you may reject that change by providing Frontier with written notice within thirty (30) days of the change to the Notice Address provided in (b) above and require Frontier to adhere to the language in this provision. By rejecting any future change, you are agreeing that you will arbitrate any dispute between us in accordance with the language of this provision.

OTHER GENERAL TERMS

This Agreement, including all Policies referred to herein, constitutes the entire agreement between you and Frontier with respect to the subject matter hereto and supersedes any and all prior or contemporaneous agreements whether written or oral. No changes by you to this Agreement shall be effective unless agreed to in writing signed by an authorized person at Frontier.

If any provision of this Agreement is found by a court or agency of competent jurisdiction to be unenforceable, the parties nevertheless agree that the remaining provisions of these terms and conditions shall remain in full force and effect. The foregoing does not apply to the prohibition against class or representative actions that is part of the arbitration clause; if that provision is found to be unenforceable, the arbitration clause (but only the arbitration clause) shall be null and void.

Except as otherwise required by law, you and Frontier agree that the Federal Arbitration Act and the substantive laws of the state and local area in which Services is provided by Frontier, without reference to its principles of conflicts of laws, will be applied to govern, construe and enforce all of the rights and duties of the parties arising from or related in any way to the subject matter of this Agreement.

All obligations under this Agreement, which, by their nature, would continue beyond the termination of this Agreement, including without limitation, those relating to Warranties and Limitation of Liability, Indemnification and Dispute Resolution with Frontier by Binding Arbitration, shall survive such termination.

Except as expressly set forth in this Agreement, this Agreement shall not provide any third party with a remedy, claim or right of reimbursement. We may assign this Agreement to another entity without any advance consent from or notice to you. You may not assign this Agreement without our consent.

Frontier's failure at any time to insist upon strict compliance with any of the provisions of this Agreement shall not be construed to be a waiver of such terms in the future.

To the fullest extent permitted by law, you and Frontier agree that regardless of any statute or law to the contrary, any claim or cause of action arising out of or related to use of the Service or this Agreement must be filed within one (1) year after such claim or cause of action arose or be forever barred.

The section titles and paragraph headings in this Agreement are for convenience only and have no legal or contractual effect.

OUR RIGHT TO MAKE CHANGES

UNLESS OTHERWISE PROHIBITED BY LAW, FRONTIER MAY CHANGE THE TERMS AND CONDITIONS OF YOUR SERVICE AT ANY TIME BY GIVING YOU 30 DAYS NOTICE BY BILL MESSAGE, BILL INSERT, E-MAIL OR OTHER NOTICE, INCLUDING POSTING NOTICE OF SUCH CHANGES ON THE WWW.FRONTIER.COM WEBSITE. YOU ACCEPT THE CHANGES IF YOU PAY FOR OR USE THE SERVICES AFTER NOTICE IS PROVIDED

NOTICES

Unless otherwise specified in this Agreement, notices to you may be made via email, regular mail, posting online at Frontier.com/terms, recorded announcements, or messages, bill message, bill insert, newspaper ad, postcard, letter or call to your



billed telephone number or any other landline or wireless telephone number you have provided to Frontier. It is your responsibility to check for such notices. If you send us an email, you agree that the User ID and/or alias contained in the email is legally sufficient to verify you as the sender and the authenticity of the communication. Notices required under this Agreement by you must be provided to Frontier at:

ATTENTION: CUSTOMER SERVICE Frontier Communications P.O. Box 5166 Tampa, FL 33675

With a copy to:

Frontier Communications Legal Department 401 Merritt 7 Norwalk, CT 06851

Notice by you to Frontier shall be deemed given upon receipt by Frontier.

Last Update: September 2017

Tab 8(B)

• Simply FiOS 1G/1G (Switch Code: N/A) Total Price: \$ 309.99 (Total may not include additional Taxes, Surcharges, Bands, Zones or Usage.)

Description:

NOTE: This Frontier Broadband product qualifies for a \$5 discount under "Secure Broadband," when sold in combination with an eligible Frontier Secure product. as fast as 1 Gbps/1 Gbps

Challenger Price = \$309.99

Verify physical address to confirm available speed.

Frontier Security is optional and is a bolt on product. Refer to Frontier Secure for product offerings.

Simply FiOS 1G/1G is **NOT** available in a Double Play or Triple Play bundle.

Simply FiOS 1G/1G speed package is available as stand alone broadband service only.

Installation charges

- MTM \$149.99
- Pricelock \$99.99 (\$50.00 credit with Pricelock)

All In Pricing Includes:

• Modem

Codes/Price

- HSI Surcharge
- Dynamic IP address
- 8 Email boxes (1 main 7 subs); 1TB of storage with Frontier Yahoo Mail.
- 100GBs for emails and attachments, and end users can view what percent they have used at any time.
- Free access to https://frontier.yahoo.com/ which can be customized to view sports teams, stocks, news,
- entertainment and weather.

• Wireless networking capability that allows end users to easily network several computers to one HSI connection safely and securely.

• Free 24 x 7 x 365 INTEGRATED technical support for all Frontier's services.

00003/11100.			
PACKAGE	SFI1G	\$ 0.00	MRC
CONSUMER	SF1GL	\$ 35.00	MRC - LOOP
CONSUMER	SF1GP	\$ 274.99	MRC - PORT
	Total	\$ 309.99	Total may not include additional

<u>Top</u>

Tab 9(A) Confidential

Tab 9(B) Confidential