

22001 Loudoun County Pkwy Ashburn, VA 20147

VIA ELECTRONIC MAIL

April 3, 2020

Mr. Gary Widerburg Commission Secretary Utah Public Service Commission Heber M. Well Bldg 160 East 300 South, 4th Floor Salt Lake City, UT 84111

Re: Revised Tariff of Certain Services of XO Communications Services, LLC

Dear Mr. Widerburg:

Enclosed please find for filing an electronic of XO Communications Services, LLC's Utah Price List No. 1 revisions. With this filing, XO Communications Services, LLC ("XO") is introducing grandfathering language for Federal, State and Local Government Agencies, and Educational Institutions. Customers have been advised of these changes via bill message (see Attachment).

The following pages are included in this filing:

3rd Revised Title Page 64th Revised Page 2 51st Revised Page 3 21st Revised Page 4 **31st Revised Page 5 3rd Revised Page 10 3rd Revised Page 19** 7th Revised Page 51 4th Revised Page 141 **3rd Revised Page 154 3rd Revised Page 177 3rd Revised Page 178 3rd Revised Page 186 3rd Revised Page 191 3rd Revised Page 195 3rd Revised Page 304**

This filing is being submitted with an issued date of April 3, 2020 and an effective date of May 8, 2020.

Should you have any questions, please contact me by telephone at 703-694-5950 or by email at daniel.ostroff@verizon.com.

Sincerely,

/s/ Daniel G. Ostroff

Daniel G. Ostroff Analyst – State Government Affairs

Enclosures

ATTACHMENT

Bill Message

TO OUR CUSTOMERS: NOTICE OF CHANGE IN TERMS

On or after May 8, 2020, the XO services listed in this notice will be 'grandfathered' for Federal, state, and local Government agencies and educational institutions. New customers will not be able to buy the services listed below from XO and moves, additions, and changes will no longer be permitted for existing customers.

Please share this important information with other members of your organization (e.g., IT, provisioning, network engineers, billing, operations, carrier managers) as they may be impacted. List of Impacted Services:

- 1. Integrated Services Digital Network (ISDN)-Primary Rate Interface (PRI). Other names for this service are Inbound PRI; Local ISDN-PRI
- 2. Remote Call Forwarding (RCF)
- 3. Contact Center on Demand (CCOD)
- 4. XO Basic Business Lines. Other names for this service are Basic Line; Enhanced Business Line; Full Service Business Line; Foreign Exchange Line; Remote Call Forward; Small Business Basic Business Local Line Service I & II; Small Business Basic Business Multi-Line Service I & II; Business Service Basic Business Line I & II; Business Services Basic Business Local Line Service; Business Services Basic Business Multi-Line Service
- 5. Voice over Internet Protocol (VoIP) Origination. *Note: only XO VOIP Origination service is affected by this notice, not Enterprise SIP (ESIP), Hosted PBX or IP Flex*
- 6. XO Session Initiation Protocol (SIP) Trunking. Note: This does not apply to XO Enterprise SIP (ESIP), Hosted PBX or IP Flex
- TDM bundled products: XOptions; Digital PBX Bundled Package; Integrated Access; PRI Bundled Package 1 & 2; True Business Total Communications (TBTC); Total Communications (TC); True Business (TB). XOptions Flex is not included
- XO Business Trunks: Other names for this service are Analog Trunk; Digital Trunk; Combination Trunk; Inbound Trunk; Two Way Trunk; Dedicated LD, Direct Access Line; Full Switched; Fractional Switched; Digital T-1; Full Digital Switched T-1; Local Analog PBX Trunk Service; Local Digital PBX Trunk Service; Local Trunk - Basic PBX Analog Trunk; Private Branch Exchange (PBX) Trunks
- 9. XO Conferencing. Other names for this service are Conference Calling Audio; WebEx
- 10. Hosted Security. Other names for this service are SRA; DMZ; WCF; Fault Tolerant
- 11. XO Centrex
- 12. Digital Subscriber Line (DSL). Other names for this service are ADSL; IDSL; SDSL.
- 13. Site Security. Other names for his service are ASA; FWL; VPN; managed security
- 14. Broadband Internet
- 15. ISDN Basic Rate Interface (BRI)
- 16. DDOS Mitigation
- 17. Long Distance and toll-free services offered as standalone services or in association with ISDN PRI, Business Lines, TDM Integrated Access, TBTC, XOptions, Business Trunks, Centrex, ISDN-BRI, VoIP Origination, and XO Session Initiation Protocol (SIP) Trunking

For more information about Verizon's services please contact us via MyXO.com or via the toll-free phone number on your bill. If you already have an existing Verizon sales representative, client service manager ('CSM') or contracts manager assigned to your business or you are supported by an authorized Verizon partner, please contact them directly. **XO** Communications Services, LLC

UTAH LOCAL EXCHANGE SERVICES PRICE LIST

Effective January 31, 2020, the services in this tariff are withdrawn for all customers except Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities). A reasonable transition period beyond January 31, 2020 may be permitted for those customers of withdrawn services that have contacted the Company prior to January 31, 2020 where the Company determines that additional time is needed to establish a replacement service or for complex services that the Company determines require additional time to complete the disconnection of all circuits.

(N) Effective May 8, 2020, services for Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities) are no longer available to new customers. Moves, additions, or changes will no longer be permitted for existing customers.

XO Communications Services, LLC

REGULATIONS AND SCHEDULE OF INTRASTATE CHARGES

APPLYING TO LOCAL EXCHANGE SERVICE

WITHIN THE STATE OF UTAH

Issued: April 3, 2020

Effective: May 8, 2020

CHECK SHEET

Page 1 - 303.2 inclusive of this price list are effective as of the date shown.

PAGE	REVISION		PAGE	REVISION	PAGE	REVISION
1	$3^{\rm rd}$ Rev.	*	31	Original	61	1st Rev.
2	64 th Rev.	*	32	Original	62	Original
3	51 st Rev.	*	33	Original	63	1st Rev.
4	21 st Rev.	*	34	Original	64	5 th Rev.
5	31 st Rev.	*	35	Original	65	Original
6	Original		36	2^{nd} Rev.	66	10 th Rev.
7	5 th Rev.		37	Original	67	3 rd Rev.
7.1	12 th Rev.		38	Original	68	6 th Rev.
8	Original		39	Original	69	2nd Rev.
9	Original		40	Original	70	Original
10	3 rd Rev.	*	41	Original	71	Original
11	Original		42	Original	72	1st Rev.
12	Original		43	Original	73	3rd Rev.
13	Original		44	Original	74	1st Rev.
14	Original		45	Original	75	Original
15	1st Rev.		46	1st Rev.	76	1st Rev.
16	Original		47	Original	77	4 th Rev.
17	Original		48	Original	78	4 th Rev.
18	Original		49	Original	79	4 th Rev.
19	3 rd Rev.	*	50	2nd Rev.	80	4 th Rev.
20	1 st Rev.		51	7^{th} Rev. *	81	6 th Rev.
21	Original		51.1	1 st Rev.	82	7 th Rev.
22	Original		52	1 st Rev.	83	7 th Rev.
23	Original		53	2nd Rev.	84	1 st Rev.
24	Original		54	1 st Rev.	85	Original
25	Original		55	Original	86	Original
26	Original		56	2 nd Rev.	87	Original
27	1st Rev.		57	2nd Rev.	88	4 th Rev.
28	Original		58	2nd Rev.		
29	1st Rev.		59	11 th Rev.		
30	Original		60	3rd Rev.		

* - indicates those pages included with this filing

Issued: April 3, 2020

Effective: May 8, 2020

Kelly Faul, Senior Manager – Government Relations 22001 Loudoun County Pkwy Ashburn, VA 20147

CHECK SHEET, (CONT'D)

Page 1 – 303.2 inclusive of this price list are effective as of the date shown.							
PAGE	REVISION	PAGE	REVISION	e date sil	PAGE	REVISION	
89	6th Rev.	121	1 st Rev.		156	Original	
90	4 th Rev.	121	1^{st} Rev.		150	Original	
91	7^{th} Rev.	122	1 st Rev.		158	Original	
92	8^{th} Rev.	125	1^{st} Rev.		150	Original	
93	Original	124	1^{st} Rev.		160	Original	
94	2^{nd} Rev,	125	1^{st} Rev.		161	Original	
95	Original	120	Original		162	Original	
96	2nd Rev.	127	$3^{\rm rd}$ Rev.		162	Original	
97	2nd Rev.	129	1st Rev.		164	Original	
98	1st Rev.	130	3rd Rev.		165	Original	
99	1st Rev.	131	Original		166	Original	
100	1st Rev.	132	Original		167	Original	
101	1st Rev.	133	6 th Rev.		168	Original	
102	1st Rev.	134	Original		169	Original	
103	1st Rev.	135	Original		170	Original	
104	3 rd Rev.	136	5th Rev.		171	Original	
105	4 th Rev.	137	1st Rev.		172	Original	
106	6 th Rev.	138	8 th Rev.		173	Original	
106.1	1st Rev.	139	Original		174	Original	
106.2	1st Rev.	140	2 nd Rev.		175	Original	
106.3	1st Rev,	140.1	4th Rev.		176	Original	
106.4	Original	140.2	10 th Rev.		176.1	2 nd Rev.	
106.5	Original	140.3	2nd Rev.		176.2	2 nd Rev.	
106.6	10 th Rev.	140.4	1st Rev.		177	3 rd Rev.	*
106.7	Original	140.5	3 rd Rev.		178	3 rd Rev.	*
106.8	Original	140.6	4 th Rev.		179	Original	
106.9	Original	140.7	1 st Rev.		180	Original	
106.10	8 th Rev.	141	4 th Rev.	*	181	Original	
106.11	Original	142	3 rd Rev.		182	8 th Rev,	
106.12	Original	143	1st Rev.		183	3rd Rev.	
106.13	9 th Rev.	144	1st Rev.		184	1st Rev.	
107	1 st Rev.	145	1st Rev.		185	Original	
108	1 st Rev.	146	1st Rev.		186	3 rd Rev.	*
109	2 nd Rev.	147	1st Rev.		187	1st Rev.	
110	1^{st} Rev.	148	1st Rev.		188	1st Rev.	
111	1 st Rev.	149	1st Rev.		189	8 th Rev.	
112	1 st Rev.	150	1st Rev.		190	2nd Rev.	
113	1 st Rev.	151	1st Rev.		191	3 rd Rev.	*
114	1 st Rev.	152	1st Rev.		192	Original	
115	1 st Rev.	153	1st Rev.		193	Original	
116	1 st Rev.	154	Original		194	Original	
117	1 st Rev.	154	$3^{\rm rd}$ Rev.	*			
118	1 st Rev.	155	Original				
119	1 st Rev.						
120	1 st Rev.						

* - indicates those pages included with this filing

Issued: April 3, 2020

Kelly Faul, Senior Manager – Government Relations 22001 Loudoun County Pkwy Ashburn, VA 20147

Effective: May 8, 2020

CHECK SHEET, (CONT'D)

Page 1 - 303.2 inclusive of this price list are effective as of the date shown.

PAGE	REVISION	PAG	E REVISION	PAGE	REVISION
195	3 rd Rev. *		Original		
196	Original	232	Original		
197	Original	233	1st Rev.		
198	Original	234	Original		
199	Original	235	Original		
200	Original	236	1st Rev.		
201	1st Rev.	237	Original		
202	Original	238	Original		
203	Original	239	1st Rev.		
204	Original	240	1st Rev.		
205	Original	241	Original		
206	Original	242	Original		
207	Original	243	Original		
208	Original	244	Original		
209	1st Rev.	245	Original		
210	Original	246	3 rd Rev.		
211	1st Rev.	247	2^{nd} Rev.		
212	1st Rev.	248	1st Rev.		
213	1st Rev.	249	3 rd Rev,		
214	Original	250	3 rd Rev,		
215	2nd Rev.	251	6th Rev.		
216	2nd Rev.	252	6 th Rev.		
217	2nd Rev.	253	Original		
218	4 th Rev.	254	Original		
219	Original	255	Original		
220	1st Rev.	256	Original		
221	Original	257	5th Rev.		
222	1st Rev.	258	3 rd Rev,		
223	1st Rev.	259	7 th Rev.		
224	Original	260	Original		
225	Original	261	2 nd Rev.		
226	Original	262	1st Rev.		
227	1st Rev.	263	Original		
228	Original	264	1st Rev.		
229	Original	265	3^{rd} Rev.		
230	1st Rev.				

* - indicates those pages included with this filing

Issued: April 3, 2020

Kelly Faul, Senior Manager – Government Relations 22001 Loudoun County Pkwy Ashburn, VA 20147

Effective: May 8, 2020

CHECK SHEET, (CONT'D)

Page 1 - 303.2 inclusive of this price list are effective as of the date shown.

PAGE	REVISION	PAGE	REVISION		PAGE	REVISION
266	$3^{\rm rd}$ Rev.	299	2nd Rev.			
267	6 th Rev.	300	1st Rev.			
268	6 th Rev.	301	1st Rev.			
269	5 th Rev.	302	3 rd Rev.			
270	Original	303	Original			
271	Original	303.1	Original			
272	Original	303.2	3 rd Rev.			
273	3 rd Rev.	304	3 rd Rev.	*		
274	4 th Rev.	305	Original			
275	6 th Rev.	306	Original			
276	7 th Rev.	307	Original			
277	2 nd Rev.	308	Original			
278	1st Rev.	309	Original			
279	Original	310	Original			
280	4 th Rev.	311	Original			
281	1st Rev.	312	Original			
282	1st Rev.	313	Original			
283	1st Rev.	314	Original			
284	2nd Rev.	315	Original			
285	1st Rev.	316	Original			
286	1st Rev.	317	Original			
287	3rd Rev.	318	Original			
288	2nd Rev.	319	Original			
289	Original	320	Original			
290	1st Rev.	321	Original			
291	11 th Rev.	322	Original			
292	Original	323	Original			
293	5th Rev.					
293	2nd Rev.					
294 295	Original					
295	1st Rev.					
290	1st Rev.					
298	1st Rev.					
270	150 100 1.					

* - indicates those pages included with this filing

(N)

UTAH LOCAL EXCHANGE SERVICES PRICE LIST

Effective January 31, 2020, the services in this tariff are withdrawn for all customers except Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities). A reasonable transition period beyond January 31, 2020 may be permitted for those customers of withdrawn services that have contacted the Company prior to January 31, 2020 where the Company determines that additional time is needed to establish a replacement service or for complex services that the Company determines require additional time to complete the disconnection of all circuits.

Effective May 8, 2020, services for Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities) are no longer available to new customers. Moves, additions, or changes will no longer be permitted for existing customers.

SECTION 1 - DEFINITIONS

Certain terms used generally throughout this price list are defined below. Account Codes: Allows a User to allocate local calls to a digital, non-verified account code.

Advance Payment: Payment of all or part of a charge required before the start of service.

Anonymous Call Rejection: This feature allows subscribers with or without Calling Number Delivery and/or Calling Name Delivery to reject calls for which calling name/number display information has been intentionally blocked. Only calls for which the information has been blocked are rejected. If the display information is not available due to network restrictions or other reasons, the receiving customer premises equipment (telephone or adjunct)-if equipped-is presented with a message to indicate the unavailability of the calling information. Rejected calls are sent to a service provider announcement. An operator in case of emergency can override Anonymous Call Rejection.

Assume Dial "9": A system feature that eliminates the need for all Centrex users in the same Centrex group to dial an access level "9" to access the PSTN. All lines in the Centrex must be configured as Assume Dial 9 or none.

Authorized User: A person, firm, corporation or other entity that either is authorized by the Customer to use local exchange telephone service or is placed in a position by the Customer, either through acts or omissions, to use local exchange telephone service.

Auto Answer Back: The Auto Answer Back feature, when implemented on a Meridian Business set, allows any incoming call to the Primary Directory Number (PDN) of the set to be automatically answered after 4 seconds. Conversation takes place through a hands free unit. This feature requires the use of a hands-free Meridian Business Set.

Automatic Call Back: The subscriber can automatically place a call to the last number they dialed without having to redial the full number, whether the call was answered, unanswered or busy. The number last called is rung again if the line is idle and the call goes through. If the line is busy, the subscriber will hear a special announcement and the DMS will continue to monitor the called number. When the number is idle again the subscriber will receive a special ring on their phone or a tone if they are on another call. When the subscriber picks up the phone the connection is made. This service is limited to calls within the LATA.

Automatic Line (Hotline): Directs the line to automatically call a pre-assigned number when a line user lifts the handset.

Issued: April 3, 2020

Effective: May 8, 2020

Effective January 31, 2020, the services in this tariff are withdrawn for all customers except Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities). A reasonable transition period beyond January 31, 2020 may be permitted for those customers of withdrawn services that have contacted the Company prior to January 31, 2020 where the Company determines that additional time is needed to establish a replacement service or for complex services that the Company determines require additional time to complete the disconnection of all circuits.

Effective May 8, 2020, services for Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities) are no longer available to new customers. Moves, additions, or changes will no longer be permitted for existing customers.

SECTION 2 - REGULATIONS

2.1 Undertaking of the Company

2.1.1 Scope

The Company undertakes to furnish communications service in connection with one-way and/or two-way information transmission between points within the State of Utah under the terms of this price list.

Customers may use services and facilities provided under this price list to obtain access to services offered by other service providers. The Company is responsible under this price list only for the services and facilities provided herein, and it assumes no responsibility for any service provided by any other entity that purchases access to the Company network in order to originate or terminate its own services, or to communicate with its own Customers.

2.1.2 Shortage of Equipment or Facilities

- **2.1.2.1** The Company reserves the right to limit or allocate the use of existing facilities, or of additional facilities offered by the Company when necessary because of lack of facilities or due to some other cause beyond the Company's control.
- **2.1.2.2** The furnishing of service under this price list is subject to the availability on a continuing basis of all the necessary facilities and is limited to the capacity of the Company's fiber optic cable facilities as well as facilities the Company may obtain from other carriers, from time to time, to furnish service as required at the sole discretion of the Company.

Issued: April 3, 2020

Effective: May 8, 2020

UTAH LOCAL EXCHANGE SERVICES PRICE LIST

Effective January 31, 2020, the services in this tariff are withdrawn for all customers except Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities). A reasonable transition period beyond January 31, 2020 may be permitted for those customers of withdrawn services that have contacted the Company prior to January 31, 2020 where the Company determines that additional time is needed to establish a replacement service or for complex services that the Company determines require additional time to complete the disconnection of all circuits.

Effective May 8, 2020, services for Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities) are no longer available to new customers. Moves, additions, or changes will no longer be permitted for existing customers.

SECTION 3 - SERVICE DESCRIPTIONS

3.1 Local Exchange Service: The Company's Local Telephone Service provides a Customer with the ability to connect to the Company's switching network which enables the Customer to:

- place or receive calls to any calling Station in the local calling area, as defined
- herein;
- place or receive intraLATA calls
- access enhanced 911 Emergency Service where available;
- access the interexchange carrier selected by the Customer for intraLATA,
- interLATA, interstate or international calling;
- access Operator Services;
- access Directory Assistance;
- place or receive calls to 800 telephone numbers;
- access the Telecommunication Relay Service.

The Company's service cannot be used to originate calls to other telephone companies caller-paid information services (e.g., 976). Calls to those numbers and other numbers used for caller-paid information services will be blocked by the Company's switch.

3.1.0 Access Recovery Charge

The Access Recovery Charge ("ARC") is a monthly charge designed to recover increased network costs for access circuits used to provide Service to customers, including but not limited to increases due to FCC or other governmental or regulatory actions or judicial determinations made in connection with incumbent local exchange carrier charges for such circuits. XO reserves the right to add, change or delete Access Recovery Charges upon notice to Customer. The ARC is calculated by application of a percentage to each customer's total monthly recurring charges (MRCs). The ARC percentage to be applied will be determined by the customer's total MRCs on its monthly invoice. The chart below shows the ARC percentage that will be applied based on the MRCs.

Total MRC	Charge Percentage	Total MRC	Charge Percentage
\$0.00-100.00	16.00%	\$7,500.01-10,000.00	5.00%
\$100.01-200.00	15.00%	\$10,000.01-20,000.00	4.70%
\$200.01-400.00	14.00%	\$20,000.01-30.000.00	4.50%
\$400.01-600.00	10.50%	\$30,000.01-40,000.00	4.30%
\$600.01-800.00	9.50%	\$40,000.01-50,000.00	4.10%
\$800.01-1000.00	8.50%	\$50,000.01-75,000.00	3.90%
\$1,000.01-1,500.00	7.50%	\$75,000.01-100.000.00	3.70%
\$1,500.01-2,500.00	7.00%	\$100,000.01-250,000.00	3.50%
\$2,500.01-5,000.00	6.50%	\$250,000.01-500,000.00	3.40%
\$5,000.01-7,500.00	5.25%	\$500,000.01 +	3.30%

Kelly Faul, Senior Manager 22001 Loudoun County Pkwy Ashburn, VA 20147 Effective: May 8, 2020

Effective January 31, 2020, the services in this tariff are withdrawn for all customers except Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities). A reasonable transition period beyond January 31, 2020 may be permitted for those customers of withdrawn services that have contacted the Company prior to January 31, 2020 where the Company determines that additional time is needed to establish a replacement service or for complex services that the Company determines require additional time to complete the disconnection of all circuits.

Effective May 8, 2020, services for Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities) are no longer available to new customers. Moves, additions, or changes will no longer be permitted for existing customers.

SECTION 4 - EMERGENCY TELEPHONE SERVICES

4.1 Enhanced 911 (E911)

Enhanced 911 (E911) Service allows a telephone user to reach appropriate emergency services including police, fire, and medical services. Enhanced 911 has the ability to selectively route an emergency call to the primary E911 provider so that it reaches the correct emergency service located closest to the call. In addition, the telephone user's address and telephone information will be displayed to the primary E911 provider for display at the Public Service Answering Point (PSAP). E911 charges are assessed on each access line.

The furnishing of this service shall not create any liability, direct or indirect, to any person who dials the number 911, or for whose benefit the number 911 is dialed. The Company's liability in furnishing service is set forth in Section 2.14.

4.2 Emergency Systems Service

Emergency Systems Service is furnished to municipalities and other governmental agencies only for the purpose of voice reporting of emergencies by the public. The determination of the public safety agencies which participate in a 911 service and the control and staffing of the emergency report center shall be the responsibility of the subscriber; provided, however, that at least one of the participating public safety agencies shall be a law enforcement agency. The service is furnished with the understanding that the subscriber shall provide assistance on all emergency calls from the public, or secure or attempt to secure the assistance of the appropriate serving agency.

This service is furnished for receipt of incoming calls only. The Company will recommend to the subscriber adequate trunking and equipment for the service. A sufficient number of lines and sufficient answering equipment should be subscribed for in order to adequately handle the incoming calls. Sufficient personnel should be provided by the subscriber to adequately handle the incoming calls 24 hours a day.

4.2.1 Conditions of Furnishing Service

The furnishing of this service shall not create any liability, direct or indirect, to any person who dials the number 911, or for whose benefit the number 911 is dialed. The Company's liability in furnishing service is set forth in Section 2.1.4.

Other exchange service shall be subscribed for at the same location as the emergency report center for administrative purposes, for the placing of outgoing calls, and for receiving emergency calls relayed by the operator.

Issued: April 3, 2020

Kelly Faul, Senior Manager 22001 Loudoun County Pkwy Ashburn, VA 20147 Effective: May 8, 2020

(N) | (N)

(Ň)

UTAH LOCAL EXCHANGE SERVICES PRICE LIST

Effective January 31, 2020, the services in this tariff are withdrawn for all customers except Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities). A reasonable transition period beyond January 31, 2020 may be permitted for those customers of withdrawn services that have contacted the Company prior to January 31, 2020 where the Company determines that additional time is needed to establish a replacement service or for complex services that the Company determines require additional time to complete the disconnection of all circuits.

Effective May 8, 2020, services for Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities) are no longer available to new customers. Moves, additions, or changes will no longer be permitted for existing customers.

SECTION 5 - PROMOTIONAL OFFERINGS

5.1 **Promotional Offerings**

The Company, from time to time, may make promotional offerings of its services which may include waiving or reducing the applicable charges for the promoted service. The promotional offerings may be limited as to the duration, the date and times of the offerings and the locations where the offerings are made. Promotions will be filed with the Commission for approval on one day's notice.

5.2 Trial Service Offering (TSO)

5.2.1 In the normal course of business the Company, at its discretion, may elect to offer certain services to Customer on a "trial basis". These trial offerings do not obligate the Company to continue the trial beyond a stated period or to offer said service as general price listed offering in the future.

5.3 Contract Renewal Promotion III

Customers whose service is provided on a month to month basis, or whose current term commitment is within thirty (30) days of expiration, and who execute a new contract with a one, two, or three year term, on or before December 31, 2004, for Basic Business Lines, Trunks, Two-way PRI, Integrated Access or XOption service offerings may be eligible to receive a ten percent (10%) pricing discount off their Monthly Recurring Charge for such service offering for the duration of the new contract term. The new contract term and this promotional discount will commence upon conclusion of the existing contract term.

Customers located in an area where the Company is collocated in the ILEC wire center serving the Customer are eligible for this promotion. Other Customers may be eligible for this promotion depending upon their service configuration. All customers are also required to meet minimum revenue commitments.

If Customer's service is terminated prior to the end of Customer's new contract term commitment, the Customer will be liable for all credits applied to Customer's account pursuant to this promotion. All other terms and conditions of Company's tariffs and contract shall apply.

This promotion may not be combined with any other promotion. The promotion does not apply to features, accounts with special off-tariffed pricing, or carrier accounts.

Issued: April 3, 2020

(N)

UTAH LOCAL EXCHANGE SERVICES PRICE LIST

Effective January 31, 2020, the services in this tariff are withdrawn for all customers except Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities). A reasonable transition period beyond January 31, 2020 may be permitted for those customers of withdrawn services that have contacted the Company prior to January 31, 2020 where the Company determines that additional time is needed to establish a replacement service or for complex services that the Company determines require additional time to complete the disconnection of all circuits.

Effective May 8, 2020, services for Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities) are no longer available to new customers. Moves, additions, or changes will no longer be permitted for existing customers.

SECTION 6 - INDIVUDUAL CASE BASIS (ICB) ARRANGEMENTS

Arrangements will be developed on a case-by-case basis in response to a bonafide request from a Customer or prospective Customer to develop a competitive bid for a service offered under this price list. Rates quoted in response to such competitive requests may be different than those specified for such service in this price list. ICB rates will be offered to the Customer in writing and on a non-discriminatory basis.

Issued: April 3, 2020

Effective: May 8, 2020

Effective January 31, 2020, the services in this tariff are withdrawn for all customers except Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities). A reasonable transition period beyond January 31, 2020 may be permitted for those customers of withdrawn services that have contacted the Company prior to January 31, 2020 where the Company determines that additional time is needed to establish a replacement service or for complex services that the Company determines require additional time to complete the disconnection of all circuits.

Effective May 8, 2020, services for Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities) are no longer available to new customers. Moves, additions, or changes will no longer be permitted for existing customers.

(N) (N)

SECTION 7 - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

7.2 Primary Rate Interface (PRI) Service Description

Integrated Services Digital Network (ISDN) Primary Rate Interface (PRI) is furnished for the digital transmission of information at 64Kbps between the Company's serving wire center and ISDN-compatible terminal equipment located at the customer's premises or other service point. The service consists of a minimum of 23 B (bearer channels) and 1 D (data channel) to provide the Customer with the capabilities of simultaneous access transmission and switching of voice and data services over channelized transport. In addition, ISDN PRI provides the customer with service capabilities and features described in this tariff.

7.2.1 Conditions

This service is offered subject to the following conditions:

- (1) PRI is only available from a serving central office (CO) equipped with the necessary facilities to provide PRI service. Feature availability and service capabilities are dependent on the facilities and digital technology providing the service.
- (2) ISDN compatible terminal equipment is required for operation. It is customer's responsibility to power and obtain such equipment.
- (3) PRI service does not preclude customer from originating or receiving circuit-switched voice calls from inside or outside either their serving CO or their Local Exchange Area. Where facilities are available, customers will be able to originate and receive circuit-switched data calls outside of their serving CO.
- (4) PRI service does not provide for the transmission of packet data.
- (5) Local and long distance usage is not included in the Monthly Recurring Charge (MRC) or Non-recurring Charge (NRC) and is billed at the applicable tariffed rates.
- (6) All PRI Service must have at least one 23 B, plus 1 D PRI arrangement for signaling and control functions. A 23 B plus Back-up D PRI arrangement is required whenever more than 47 B Channels are controlled by a single D channel.
- (7) Each PRI is equipped with one telephone number. For Direct Inward Dial (DID) service, additional telephone numbers may be ordered in blocks of 10, 20 or 100 depending on customer location.
- (8) Clear Channel is available when all Carrier Equipment and customer equipment signaling is set to B8ZS. (See Service Components for definition.)

Issued: April 3, 2020

(N)

UTAH LOCAL EXCHANGE SERVICES PRICE LIST

Effective January 31, 2020, the services in this tariff are withdrawn for all customers except Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities). A reasonable transition period beyond January 31, 2020 may be permitted for those customers of withdrawn services that have contacted the Company prior to January 31, 2020 where the Company determines that additional time is needed to establish a replacement service or for complex services that the Company determines require additional time to complete the disconnection of all circuits.

Effective May 8, 2020, services for Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities) are no longer available to new customers. Moves, additions, or changes will no longer be permitted for existing customers.

SECTION 8 - CENTREX

Centrex is a business telephone system that is offered from the local Company central office. Centrex is a service that delivers a set of PBX-like features to individual desks with all lines linked in the Central Office to provide internal communications as well as access to the Public Switched Telephone Network (PSTN). Centrex Customers will be charged a Non-Recurring Charge, a Monthly Recurring Charge and Usage charges as specified in Section 8.3 of this Tariff, as well as all applicable Federal, State and Local Taxes and Surcharges.

8.1 Standard Features

Centrex includes the following standard attributes at no cost: Touchtone One White Pages Directory Listing One Yellow Pages Directory Listing 911 Access Caller ID Blocking- Per Call **Blocking Restrictions -** Centrex service comes standard with

Blocking Restrictions - Centrex service comes standard with all Caller Paid Service, 500 and 900 area codes blocked. The additional blocking options listed below are available upon request for no additional charge. Option group B constitutes the default Blocking Option.

Option A	No blocking
Option B	Block 976-like, 500, 976, 900 area codes
Option C	Block 976-like, 500, 976, 900, 01, 011 codes
Option D	Block 976-like, 500, 976, 900, 01, 011, DA
Option E	Block 976-like, 500, 976, 900, 01, 011, DA, InterLata, International
Option F	Block 976-like, 500, 976, 900, 01, 011, DA, InterLata, International, IntraLATA
Option G	Block 976-like, 500, 976, 900, 0+
Option H	Block 976-like, 500, 976, 900, 0
Option J	Block all

Issued: April 3, 2020

Effective: May 8, 2020

Effective January 31, 2020, the services in this tariff are withdrawn for all customers except Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities). A reasonable transition period beyond January 31, 2020 may be permitted for those customers of withdrawn services that have contacted the Company prior to January 31, 2020 where the Company determines that additional time is needed to establish a replacement service or for complex services that the Company determines require additional time to complete the disconnection of all circuits.

Effective May 8, 2020, services for Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities) are no longer available to new customers. Moves, additions, or changes will no longer be permitted for existing customers.

SECTION 9 - PRIVATE LINE SERVICES

9.1 IntraLATA Private Line

Company IntraLATA Network Access is an IntraLATA service that provides a dedicated transmission path between a customer designated premises and a Company Point of Presence. Where IntraLATA Network Access is available, service is offered as a high capacity dedicated transmission facility available 24-hours per day, 7 days per week in the following bandwidths: DS1 (1.544 Mbps) and DS3 (44.436 Mbps). IntraLATA Network Access is used to provide access services in conjunction with IntraLATA Private Line, DIA and Dedicated Long Distance.

The facilities to the customer-designated premises may be entirely On-Net or Off-Net Customers may commit to one, two or three year service terms. The minimum service period for IntraLATA Network Access is one year. Should the Customer terminate service prior to the end of the term commitment, the Customer will be billed a termination charge equal to the monthly recurring charge times the number of months remaining in the term.

9.1.1 Rates and Charges

Rates and charges for IntraLATA Network Access service are defined herein and are based on the location(s) of the customer designated premise(s) in relation to Company's network. Specifically, Customers will be charged according to whether the customer designated premises are On-Net or Off-Net. As used herein, On-Net service shall mean service to the Customer designated premises is provided entirely over Company facilities. Off-Net service shall mean service to the Customer designated premises is not provided entirely over Company facilities. Instead, service to the Customer designated premises is provided by Company, in whole or in part, through the use, purchase or lease of the facilities from a service provider other than Company.

9.12 Rate Elements

Two rate elements apply to IntraLATA Network Access: Channel Termination and Network Access Mileage.

1) Channel Termination

The Channel Termination rate element provides for the dedicated transmission path between a customer designated premise and Company's Point of Presence. One Channel Termination charge applies per each customer point of termination. A Channel Termination charge applies when the customer designated premises and the serving wire center are collocated in the same building.

(N)

UTAH LOCAL EXCHANGE SERVICES PRICE LIST

Effective January 31, 2020, the services in this tariff are withdrawn for all customers except Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities). A reasonable transition period beyond January 31, 2020 may be permitted for those customers of withdrawn services that have contacted the Company prior to January 31, 2020 where the Company determines that additional time is needed to establish a replacement service or for complex services that the Company determines require additional time to complete the disconnection of all circuits.

Effective May 8, 2020, services for Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities) are no longer available to new customers. Moves, additions, or changes will no longer be permitted for existing customers.

SECTION 10 - OBSOLETE OR DISCONTINUED OFFERINGS

10.1 INTEGRATED SERVICES DIGITAL NETWORK – ISDN

10.1.1 Description

Integrated Services Digital Network (ISDN) is a digital architecture that provides an integrated voice/data capability to the customer premises facility utilizing the public switched network. ISDN distributes voice and data over a T-1 trunk facility in a format known as Primary Rate Interface (PRI). This serving arrangement conforms to internationally developed, published, and recognized standards generated by the International Telecommunication Union (formerly CCITT).

10.1.2 Definitions

B (Bearer) Channel - A B-channel carries circuit-switched voice and/or data communications at speeds up to 64 kbit/s, from the customer's premises, over the loop facility, to the central office.

D (Delta) Channel - D-channel carries signaling information at speeds up to 64 kbit/s for PRI, from the customer's premises to the central office. The D-channel has only signaling functionality; it does not have voice capability.

Primary Rate Interface (PRI) - PRI has a capacity of 1.544 megabits per second (Mbit/s) and has multiple channels: 23 B-channels, and 1 D-channel, and is also known as 23 B+D access. The B-channels can carry voice and circuit-switched data, while the D-channel handles signaling information. PRI also comes in a 24 B channel configuration if a D channel already exists in the PRI trunk group.

Public Data Network - A public network for the transmission of data, particularly a network compatible with X.25 protocol.

Issued: April 3, 2020

Effective: May 8, 2020

Effective January 31, 2020, the services in this tariff are withdrawn for all customers except Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities). A reasonable transition period beyond January 31, 2020 may be permitted for those customers of withdrawn services that have contacted the Company prior to January 31, 2020 where the Company determines that additional time is needed to establish a replacement service or for complex services that the Company determines require additional time to complete the disconnection of all circuits.

Effective May 8, 2020, services for Federal, State and Local Government Agencies, and Educational Institutions (whether public or private, including elementary and secondary schools and colleges/universities) are no longer available to new customers. Moves, additions, or changes will no longer be permitted for existing customers.

SECTION 11 - CONTRACT TARIFFS

11.1 Contract Tariff Option 101

11.1.1 <u>Description</u>: This Contract Tariff Option provides a discount on Monthly Recurring Charges (MRCs) for customers who order any of the following newly installed services ("Subscribed Services") in accordance with the requirements set forth in this Contract Tariff Option 101:

with the requirements set forth in this contract furth	with the requirements set form in this conduct runn option for.					
Rate/Service Element	Tariff Section					
Small Business Basic Business Line I	3.1.3					
Business Services Basic Business Line I	3.15					
Small Business Basic Business Line II	3.1.16					
Business Services Basic Business Line II	3.1.17					
ISDN-PRI Service	7.2					

- 11.1.2 <u>Eligibility</u>: The customer must meet all of the following criteria in order to be eligible to receive the rates, terms and conditions of this Contract Tariff Option 101:
 - A. The customer must subscribe to this Option 101 by submitting a written authorization in a manner designated by the Company during the period from April 12, 2015 through July 31, 2015 (the "Subscription Period");
 - B. The customer must order new installations of at least one of the following services listed above in Section 11.1.1.
 - C. The customer must accept service on the original service date. If the customer does not accept service on the original service date, the customer's acceptance of the service on a later date will make the service ineligible for the discount provided under this Option 101, unless the later date is designated by the Company.
 - D. The customer may not concurrently subscribe to any other contract tariff option, special service arrangement, or Individual Case Basis (ICB) arrangement offered by the Company and available to the customer either currently or at any time during the Service Period, which contract tariff option, special service arrangement, or ICB provides a discount, credit or other reduction in rates or terms based on achievement of revenue or volume targets by the customer for the services ordered pursuant to this Option 101.
- 11.1.3 <u>Service Period</u>: The Service Period subscribed to under this Option 101 is one, two, or three years and Company and Customer must agree on the service period prior to commencement of service. The Service Period shall commence on the day that the newly installed service is accepted by the customer and end at the end of the term associated with the service period subscribed to.
- 11.1.4 <u>Terms and Conditions</u>
 - A. Except as set forth in this Option 101, the rates, terms and conditions set forth in the sections listed for the Subscribed Services shown in Section 11.1.1 will apply for the Subscribed Service.

Issued: April 3, 2020

Effective: May 8, 2020

Kelly Faul, Senior Manager 22001 Loudoun County Pkwy Ashburn, VA 20147 (N) | (N)