
INTERSTATE ACCESS SERVICE

XO COMMUNICATIONS SERVICES, LLC

Regulations, Descriptions, and Rates

Applicable to Furnishing Interstate Access Services

for Connection to Interstate Communications

Facilities within the operating territory of

XO Communications Services, LLC

This tariff cancels and replaces in its entirety Tariff FCC No. 1 filed on behalf of XO Communications, LLC.

(This page filed under Transmittal No. 1)

Issued: May 26, 2022

Effective: June 10, 2022

Karl Tucker - Director
22001 Loudoun County Parkway
Ashburn, VA 20147

INTERSTATE ACCESS SERVICE

CHECK SHEET

Pages of this tariff, as indicated below, are effective as of the date shown at the bottom of the respective pages. Original and revised pages, as named below, comprise all changes from the original tariff and are currently in effect as of the date on the bottom of this page.

PAGE	REVISION		PAGE	REVISION		PAGE	REVISION
Title	Original		26	Original		51	Original
1	4th Rev.	*	27	Original		52	Original
2	2nd Rev.		28	Original		53	1st Rev.
3	Original		29	Original		54	Original
4	Original		30	Original		55	Original
5	Original		31	Original		56	Original
6	Original		32	Original		57	Original
7	Original		33	Original		58	Original
8	Original		34	Original		59	Original
9	Original		34.1	Original		60	Original
10	Original		34.2	Original		61	Original
11	Original		34.3	Original		62	Original
12	Original		34.4	Original		63	Original
13	Original		34.5	Original		64	Original
14	Original		34.6	Original		65	Original
15	Original		34.7	Original		66	Original
16	Original		35	Original		67	Original
17	Original		36	Original		68	Original
18	Original		37	Original		69	Original
19	Original		38	Original		70	Original
20	Original		39	Original		71	Original
21	Original		40	Original		72	Original
22	Original		41	1st Revised	*	73	Original
23	Original		41.1	Original		74	Original
24	Original		42	Original		75	Original
25	Original		43	Original			
			44	Original			
			45	Original			
			46	Original			
			47	Original			
			48	Original			
			49	Original			
			50	Original			

* - indicates those pages included with this filing

(This page filed under Transmittal No. 5)

Issued: September 28, 2023

Effective: October 13, 2023

Karl Tucker - Director
22001 Loudoun County Pkwy
Ashburn, VA 20147

INTERSTATE ACCESS SERVICE

CHECK SHEET, (CONT'D.)

PAGE	REVISION	PAGE	REVISION	PAGE	REVISION
76	Original	121	Original	156	Original
77	Original	122	Original	157	Original
78	Original	123	Original	158	Original
79	Original	124	Original	159	Original
80	Original	125	Original	160	Original
81	Original	126	Original	161	Original
82	Original	127	Original	162	2nd Rev. *
83	Original	128	Original	163	Original
84	Original	129	Original	164	Original
85	Original	130	Original	165	Original
86	Original	131	Original	166	Original
87	Original	132	Original	167	Original
88	Original	133	Original	168	Original
89	Original	134	Original	169	Original
90	Original	135	Original	170	Original
91	Original	135.1	Original	171	Original
92	Original	136	2nd Rev. *	172	Original
93	Original	137	2nd Rev. *	173	Original
94	Original	138	Original	174	Original
95	Original	139	2nd Rev. *	175	Original
96	Original	140	2nd Rev. *	176	Original
95	Original	141	Original	177	Original
98	Original	142	2nd Rev. *	178	Original
99	Original	143	2nd Rev. *	179	Original
100	Original	144	Original	180	Original
111	Original	145	Original	181	Original
112	Original	146	Original	182	Original
113	Original	147	Original	183	Original
114	Original	148	Original	184	Original
115	Original	149	Original	185	Original
116	Original	150	Original	186	Original
117	Original	151	Original	187	Original
118	Original	152	Original	188	Original
119	Original	153	Original	189	Original
120	Original	154	Original	190	Original
		155	Original		

* - Indicates pages included with this filing.

(This page filed under Transmittal No. 4)

Issued: July 13, 2023

Effective: July 18, 2023

Karl Tucker – Director
22001 Loudoun County Pkwy
Ashburn, VA 20147

INTERSTATE ACCESS SERVICE

CHECK SHEET, (CONT'D.)

PAGE	REVISION		PAGE	REVISION		PAGE	REVISION	
191	Original	*	221	Original	*	251	Original	*
192	Original	*	222	Original	*	252	Original	*
193	Original	*	223	Original	*	253	Original	*
194	Original	*	224	Original	*	254	Original	*
195	Original	*	225	Original	*	255	Original	*
196	Original	*	226	Original	*	256	Original	*
197	Original	*	226.1	Original	*	257	Original	*
198	Original	*	227	Original	*	258	Original	*
199	Original	*	228	Original	*	259	Original	*
200	Original	*	229	Original	*	260	Original	*
201	Original	*	230	Original	*	261	Original	*
202	Original	*	231	Original	*	262	Original	*
203	Original	*	231.1	Original	*	262.1	Original	*
204	Original	*	231.2	Original	*	263	Original	*
205	Original	*	231.3	Original	*	264	Original	*
206	Original	*	232	Original	*	265	Original	*
207	Original	*	233	Original	*	266	Original	*
208	Original	*	234	Original	*	267	Original	*
209	Original	*	235	Original	*	268	Original	*
210	Original	*	236	Original	*	269	Original	*
211	Original	*	237	Original	*	270	Original	*
212	Original	*	238	Original	*	271	Original	*
213	Original	*	239	Original	*	272	Original	*
214	Original	*	240	Original	*	273	Original	*
215	Original	*	241	Original	*	274	Original	*
216	Original	*	242	Original	*	275	Original	*
217	Original	*	243	Original	*	276	Original	*
218	Original	*	244	Original	*	277	Original	*
219	Original	*	245	Original	*	278	Original	*
220	Original	*	246	Original	*	279	Original	*
			247	Original	*	280	Original	*
			248	Original	*			
			249	Original	*			
			250	Original	*			

* - Indicates pages included with this filing.

(This page filed under Transmittal No. 1)

 Issued: May 26, 2022

Effective: June 10, 2022

 Karl Tucker – Director
 22001 Loudoun County Pkwy
 Ashburn, VA 20147

INTERSTATE ACCESS SERVICE

CHECK SHEET, (CONT'D.)

PAGE	REVISION		PAGE	REVISION	PAGE	REVISION
281	Original	*				
282	Original	*				
283	Original	*				
283.1	Original	*				
284	Original	*				
285	Original	*				
286	Original	*				
287	Original	*				
288	Original	*				
289	Original	*				
290	Original	*				
291	Original	*				
292	Original	*				
293	Original	*				
294	Original	*				
295	Original	*				
296	Original	*				
297	Original	*				
298	Original	*				
299	Original	*				
300	Original	*				
301	Original	*				
302	Original	*				
303	Original	*				
304	Original	*				
305	Original	*				
306	Original	*				
307	Original	*				

* - Indicates pages included with this filing.

(This page filed under Transmittal No. 1)

Issued: May 26, 2022

Effective: June 10, 2022

Karl Tucker – Director
22001 Loudoun County Pkwy
Ashburn, VA 20147

INTERSTATE ACCESS SERVICE

TABLE OF CONTENTS

	Page
CHECK SHEET	1
TABLE OF CONTENTS	5
APPLICATION OF TARIFF	11
ISSUING CARRIERS	11
EXPLANATION OF SYMBOLS	12
SECTION 1 - DEFINITIONS	13
SECTION 2 - REGULATIONS	16
2.1 Undertaking of the Company	16
2.1.1 Shortage of Equipment or Facilities	16
2.1.2 Terms and Conditions	16
2.1.3 Liability of the Company	18
2.1.4 Notification of Service-Affecting Activities	23
2.1.5 Provisions of Equipment and Facilities	24
2.1.6 Non-Routine Installation	25
2.1.7 Special Construction	26
2.1.8 Ownership of Facilities	26
2.2 Prohibited Uses	27
2.3 Obligations of the Customer	28
2.4 Customer Equipment and Channels	35
2.4.1 In General	35
2.4.2 Station Equipment	35
2.4.3 Interconnection of Facilities	36
2.4.4 Inspections and Testing	36
2.5 Payment Arrangements	37
2.5.1 Payment for Service	37
2.5.2 Billing and Collection of Charges	38
2.5.3 Advance Payments	41
2.5.4 Deposits	42
2.5.5 Discontinuance of Service	43
2.5.6 Cancellation of Application for Service	47
2.5.7 Changes in Service Requested	47
2.6 Allowance for Interruptions in Service	48
2.6.1 Credit for Interruptions	48
2.6.2 Limitations on Allowances	51
2.6.3 Cancellations For Service Interruptions	51
2.7 Cancellation of Service	52
2.8 Transfers and Assignments	52
2.9 Notices and Communications	53
2.10 Federal Regulatory Fee	53
2.11 Property Tax Allotment Fee	53

(This page filed under Transmittal No. 1)

Issued: May 26, 2022

Effective: June 10, 2022

Karl Tucker – Director
 22001 Loudoun County Pkwy
 Ashburn, VA 20171

INTERSTATE ACCESS SERVICE

TABLE OF CONTENTS, (CONT'D.)

	Page
SECTION 3 – CATEGORY 1 & CATEGORY 2 ORDERING OPTIONS FOR SWITCHED ACCESS SERVICE	54
3.1 General	54
3.1.1 Ordering Conditions	54
3.1.2 Provision of Other Services	55
3.2 Access Order	56
3.2.1 Access Service Date Intervals	57
3.2.2 Access Service Request Modifications	58
3.2.3 Cancellation of an Access Service Request	61
3.2.4 Minimum Period of Service	62
SECTION 4 – RESERVED FOR FUTURE USE	63
SECTION 5 – CATEGORY 1 & CATEGORY 2 SWITCHED ACCESS SERVICE	65
5.1 General	65
5.2 Provision and Description of Switched Access Service Agreements	65
5.2.1 Feature Group D (FG D) Access	65
5.2.2 Manner of Provision	66
5.2.3 Rate Categories	67
5.2.4 Billing Validation	69
5.2.5 Design Layout Report	70
5.2.6 Acceptance Testing	70
5.2.7 Ordering Options and Conditions	70
5.2.8 Competitive Pricing Arrangement	70
5.3 Obligations of the Company	71
5.3.1 Network Management	71
5.4 Obligations of the Customer	72
5.4.1 Report Requirements	72
5.4.2 Supervising Signaling	72
5.4.3 Design of Switched Access Services	72
5.5 Switched Access Optional Features	72
5.5.1 Nonchargeable Optional Features	72
5.5.2 Chargeable Optional Features	72
5.5.3 Feature Group D Optional Features	73

(This page filed under Transmittal No. 1)

Issued: May 26, 2022

Effective: June 10, 2022

Karl Tucker – Director
 22001 Loudoun County Pkwy
 Ashburn, VA 20147

INTERSTATE ACCESS SERVICE

TABLE OF CONTENTS, (CONT'D.)

	Page
SECTION 6 – CATEGORY 1 & CATEGORY 2 RATES AND CHARGES	76
6.1 Special Construction	76
6.1.1 Basis for Rates and Charges	76
6.1.2 Basis for Cost Computation	76
6.1.3 Termination Liability	77
6.2 Reserved for Future Use	78
	78
	78
	94
	103
	119
	131
6.3 Switched Access Service	132
6.3.1 Application of Rates	132
6.3.2 Billing of Access Minutes	132
6.3.3 Rates and Charges	134
6.3.4 Special Construction	185
6.4 Reserved for Future Use	186
6.5 End User Common Line Charge	188
6.6 Miscellaneous Services	198
6.6.1 Reserved for Future Use	198
6.6.2 Billing Name and Address (BNA) Service	224
6.6.3 Carrier Interstate Access Traffic	226
6.6.4 Historic Invoices	231
6.7 Time and Material Charges	231
6.8 Billing Name and Address	231.1
6.9 Federal Universal Service Fund Fee	231.3
SECTION 7 - CATEGORY 1 & CATEGORY 2 SERVICE ORDER CHANGES AND CANCELLATIONS	232

(This page filed under Transmittal No. 1)

Issued: May 26, 2022

Effective: June 10, 2022

Karl Tucker – Director
 22001 Loudoun County Pkwy
 Ashburn, VA 20147

INTERSTATE ACCESS SERVICE

TABLE OF CONTENTS, (CONT'D.)

	Page
SECTION 8 - CATEGORY 2 SWITCHED ACCESS SERVICE	253
8.1 Rates and Charges	253
8.1.1 End User Access Service	253
8.1.2 Reserved for Future Use	258
8.1.3 Reserved for Future Use	260
8.1.4 Reserved for Future Use	262.1

(This page filed under Transmittal No. 1)

Issued: May 26, 2022

Effective: June 10, 2022

Karl Tucker - Director
22001 Loudoun County Pkwy
Ashburn, VA 20147

INTERSTATE ACCESS SERVICE

TABLE OF CONTENTS, (CONT'D.)

	Page
SECTION 9 RESERVED FOR FUTURE USE	263
	263
	263
	264
	265
	265
	267
	267
	268
	269
	269
	269
	269
	269
	269
	270
	271
	271
	272
	273
	274
	275
 SECTION 10 - CATEGORY 2 MISCELLANEOUS CHARGES	 277
10.1 PIC Change Charge	277

(This page filed under Transmittal No. 1)

Issued: May 26, 2022

Effective: June 10, 2022

Karl Tucker – Director
22001 Loudoun County Pkwy
Ashburn, VA 20147

INTERSTATE ACCESS SERVICE

TABLE OF CONTENTS, (CONT'D.)

	Page
SECTION 11 – Voice over Internet Protocol Origination (“VoIP Origination”) Service	281
11.1 Voice over Internet Protocol Origination (“VoIP Origination”) Service	281
11.1.1 Optional Features	282
11.1.2 Rates and Charges	283
 SECTION 12 - 911 SERVICE	 284
12.1 Dedicated 911 Transport Service	284
12.1.1 Application of Service	284
12.1.2 911 High Capacity Channel Description	284
12.1.3 DS1 High Capacity / 1,544 Mbps Service	284
12.1.4 Central Office Multiplexing	284
12.1.5 Rates	285
 SECTION 13 – CONTRACT TARIFFS	 286

(This page filed under Transmittal No. 1)

Issued: May 26, 2022

Effective: June 10, 2022

Karl Tucker - Director
22001 Loudoun County Pkwy
Ashburn, VA 20147

INTERSTATE ACCESS SERVICE

APPLICATION OF TARIFF

This tariff sets forth the service offerings, rates, terms and conditions applicable to the furnishing of interstate switched and special access within the operating territory of the XO Communications Services, LLC.

Category One Services are available to Customers who were provided service under Interstate Access Services Tariff XO Communications, Inc. FCC No. 3 and to new Customers who are served out of a Central Office having facilities of the former XO Communications, Inc. and its affiliates.

Category Two Services are available to Customers who were provided services under Allegiance Telecom, Inc. Tariff FCC No. 2 and to new Customers who are served out of a Central Office having facilities of the former Allegiance Telecom, Inc.

ISSUING CARRIERS

None

OTHER CARRIERS

None

CONCURRING CARRIERS

XO Virginia, LLC

CONNECTING CARRIERS

None

OTHER PARTICIPATING CARRIERS

None

(This page filed under Transmittal No. 1)

Issued: May 26, 2022

Effective: June 10, 2022

Karl Tucker - Director
22001 Loudoun County Parkway
Ashburn, VA 20147

INTERSTATE ACCESS SERVICE

EXPLANATION OF SYMBOLS

Revisions of this tariff are coded through the use of symbols. These symbols appear in the right margin of the sheet. The symbols and their meanings are:

- (C)** - To signify changed conditions or regulation.
- (D)** - To signify discontinued rate, regulation or condition.
- (I)** - To signify increase.
- (K)** - To signify that material has been transferred to another sheet or place in the tariff.
- (M)** - To signify that material has been transferred from another sheet or place in the tariff.
- (N)** - To signify a new rate, regulation, condition or sheet.
- (O)** - To signify no change.
- (R)** - To signify reduction.
- (T)** - To signify a change in text for clarification.

(This page filed under Transmittal No. 1)

Issued: May 26, 2022

Effective: June 10, 2022

Karl Tucker – Director
22001 Loudoun County Pkwy
Ashburn, VA 20147