

Worksheet = Schd 1, Proposed FUSC Rates

Warwick Valley Telephone Company
 JSI Tariff FCC No. 1 - Transmittal No. 87
 Federal Universal Service Charge (FUSC) Rates
 Multiline Rate Calculation as of October 1, 2003

Attachment 1 - Schedule 1

	End User Access Rate Description	Tariff Section for End User Access Rate	End User Rate	Number of Charges that Apply	End User Access Charge Billed	Corresponding FUSC Rate Section	Factor (If Section 17.1.3(A))	FUSC Rate - if Based on Direct Factor	FUSC Rate - if Based on Interim Waiver - Per Schedule 2	FUSC Rate Applied per Service
Line	(A)	(B)	(C)	(D)	(E) = (C)*(D)	(F)	(G)	(H) = (E)*(G)	(I)	(J) = (D)*(I) or (H)
1	Per Residential Line or Trunk	Section 17.1.2(A)	\$5.98	1	\$5.98	Sec. 17.1.3(A)(1)	9.2%	\$0.55		\$0.55
2	Per Single Line Business Line or Trunk	Section 17.1.2(B)	\$5.98	1	\$5.98	Sec. 17.1.3(A)(2)	9.2%	\$0.55		\$0.55
3	Per Multiline Business Line or Trunk	Section 17.1.2(C)	\$5.98	1	\$5.98	Sec. 17.1.3(A)(3)			\$0.60	\$0.60
4	Per Centrex Line	Section 17.1.2(B)	\$5.98	1	\$5.98	Sec. 17.1.3(A)(4)			\$0.07	\$0.07
5	Per Basic Rate ISDN (BRI) Line	Section 17.1.2(B)	\$5.98	1	\$5.98	Sec. 17.1.3(A)(5)	9.2%	\$0.55		\$0.55
6	Per Primary Rate ISDN (PRI) Arrangement	Section 17.1.2(B)	\$5.98	5	\$29.90	Sec. 17.1.3(A)(6)	9.2%	\$2.75	\$0.60	\$3.00
7	Per ISDN-BRI End User Port	Section 17.1.4(A)	\$2.21	1	\$2.21	Sec. 17.1.3(A)(7)	9.2%	\$0.20		\$0.20
8	Per ISDN-PRI End User Port	Section 17.1.4(B)	\$2.21	1	\$11.05	Sec. 17.1.3(A)(8)	9.2%	\$1.02		\$1.02

Calculation of FUSC for Special Access and Other End User Charges

9	FUSC Factor Applicable to all Other Interstate Charges Billed to End Users	Sec. 17.1.3(B)	9.2%
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Federal Universal Service Charge (FUSC) Rates - Revised
Multiline Rate Calculation as of October 1, 2003

Attachment 1 - Schedule 2

	Description (A)	Source (B)	Variable (C)	Value (D)
1	Gross Up Factor	$x = (c(a+b))/(a+(b/d))$ [see bottom of page]	x	10.1%
2	Multiline Business Lines Excluding Cenrex	Per Line 22	a	3,594
3	Centrex Lines	Per Line 23	b	415
4	FUSC Factor	Per DA 03-2833, 9/5/03	c	9.2%
5	Multiline EUCL to Centrex Factor	Per DA 03-689, 3/7/03	d	9
6	Multiline EUCL	JSI Tariff FCC No. 1 Sec. 17.1.2	e	\$5.98
7	Multiline FUSC Rate Without Gross-Up	Line 4 X Line 6 (Rounded)		\$0.550
8	Multiline FUSC Rate Grossed-Up	Line 1 X Line 6 --> to Sch 1, Col (I) Ln 3		\$0.600
9	Centrex Rate	Line 8 / Line 5		\$0.067
10	Centrex Rate-Rounded Up	Line 12 Rounded Up --> to Sch 1, Col (I) Ln 4		\$0.070
11	Effective Ratio - Multiline to Centrex	Line 8 / Line 10		8.57
12	Primary Rate ISDN	Line 8 X 5 --> to Sch 1, Col (J) Ln 6		\$3.000

Proof

13	Monthly FUSC from Regular Multiline Bus Lines	Lines from Line 19, Rate from Line 8	3,589	\$0.600	\$2,153.40
14	Monthly FUSC from ISDN-PRI Arrangements	Lines from Line 20, Rate from Line 12	1	\$3.000	\$3.00
15	Monthly FUSC from Centrex lines.	Lines from Line 23, Rate from Line 10	415	\$0.070	\$29.05
16	Monthly FUSC for Adjusted Multiline	Sum Lines 13-15			\$2,185.45
17	Rounding				-\$20.14
18	Required FUSC Charges Before Centrex Adjustment	Line 24(G) X Line 6 X Line 4			\$2,205.59

Multiline Business Line Data for Calculation of Centrex Rate

		New York (E)	New Jersey (F)	Combined (G)
19	Multiline Business Lines - Excluding Centrex	2,732	857	3,589
20	ISDN PRI Arrangements	1	0	1
21	ISDN PRI Equivalent Multi-Line Lines	5	-	5
22	Multiline Business Lines - Excluding Centrex	2,737	857	3,594
23	Centrex Lines - Business	415	0	415
24	Total Multiline Business Lines Before Centrex Adjmt	3,152	857	4,009
25	Adjusted Centrex Lines	46	-	46
27	Centrex Adjustment	369	-	369
28	Adjusted Multiline Count	2,783	857	3,640

Gross-Up Formula Development:

$$c(e(a+b)) = xe(a+b/d); c(e(a+b)) = xe(a+b/d); x = (c(a+b))/(a+(b/d))$$