

Quarter: 3rd Quarter 2016 Contribution Rate
Transmittal Number: Transmittal Number 1334
(Replace ??? With the actual number; It will be populated on all forms.)
FUSF Rate 0.179
(e = .179)
3rd Quarter 2016 Contribution Rate

Mar 2016 Access Lines

Verizon - West
Summary of FCC Waiver FUSF Rates
3rd Quarter 2016 Contribution Rate

WP USF - 1
 Transmittal Number 1334

<u>Service Type</u>	<u>State/Area</u>	<u>Proposed</u> <u>FUSF Rate (a)</u>
Res	VZNC	\$1.20
Non-Primary Res	VZNC	\$1.20
Single Line Bus	VZNC	\$1.20
Multi Line Bus - Payphone	VZNC	\$1.46
BRI - ISDN	VZNC	\$1.73
PRI - ISDN	VZNC	\$9.08
Multi Line Bus - Other (inc Cyber DS1 Channels)	VZNC	\$1.46
PBX Trunks with 9 LNPs (includes DCS Services)	VZNC	\$1.46
Centrex (>= 9 Lines)	VZNC *	\$0.12
Centrex (8 Line)	VZNC *	\$0.14
Centrex (7 Line)	VZNC *	\$0.15
Centrex (6 Line)	VZNC *	\$0.18
Centrex (5 Line)	VZNC *	\$0.22
Centrex (4 Line)	VZNC *	\$0.27
Centrex (3 Line)	VZNC *	\$0.36
Centrex (2 Line)	VZNC *	\$0.54
Centrex (1 Line)	VZNC *	\$1.08
Note * : Centranet Contel North Carolina (CONC) - First 1-9 lines (Flat Rate)		
	\$1.08	10 \$0.12
Res	COPT	\$1.37
Non-Primary Res	COPT	\$1.46
Single Line Bus	COPT	\$1.37
Multi Line Bus - Payphone	COPT	\$1.71
BRI - ISDN	COPT	\$2.09
PRI - ISDN	COPT	\$15.78
Multi Line Bus - Other (inc Cyber DS1 Channels)	COPT	\$2.70
PBX Trunks with 9 LNPs (includes DCS Services)	COPT	\$2.70
Centrex (>= 9 Lines)	COPT	\$0.25
Centrex (8 Line)	COPT	\$0.28
Centrex (7 Line)	COPT	\$0.32
Centrex (6 Line)	COPT	\$0.37
Centrex (5 Line)	COPT	\$0.44
Centrex (4 Line)	COPT	\$0.55
Centrex (3 Line)	COPT	\$0.74
Centrex (2 Line)	COPT	\$1.11
Centrex (1 Line)	COPT	\$2.22

Verizon - West
Summary of FCC Waiver FUSF Rates
3rd Quarter 2016 Contribution Rate

WP USF - 1
 Transmittal Number 1334

<u>Service Type</u>	<u>State/Area</u>	<u>Proposed</u> <u>FUSF Rate (a)</u>
Res	COVA	\$1.16
Non-Primary Res	COVA	\$1.25
Single Line Bus	COVA	\$1.37
Multi Line Bus - Payphone	COVA	\$2.12
BRI - ISDN	COVA	\$2.37
PRI - ISDN	COVA	\$16.39
Multi Line Bus - Other (inc Cyber DS1 Channels)	COVA	\$2.81
PBX Trunks with 9 LNPs (includes DCS Services)	COVA	\$2.81
Centrex (>= 9 Lines)	COVA *	\$0.26
Centrex (8 Line)	COVA *	\$0.29
Centrex (7 Line)	COVA *	\$0.33
Centrex (6 Line)	COVA *	\$0.38
Centrex (5 Line)	COVA *	\$0.46
Centrex (4 Line)	COVA *	\$0.58
Centrex (3 Line)	COVA *	\$0.77
Centrex (2 Line)	COVA *	\$1.15
Centrex (1 Line)	COVA *	\$2.31
Note * : Centranet Contel Virginia (COVA) - First 1-9 lines (Flat Rate)		\$2.31 10 \$0.26

Verizon - West
Summary of FCC Waiver FUSF Rates
3rd Quarter 2016 Contribution Rate

WP USF - 1
 Transmittal Number 1334

<u>Service Type</u>	<u>State/Area</u>	<u>Proposed FUSF Rate (a)</u>
Res	GTPA	\$1.37
Non-Primary Res	GTPA	\$1.46
Single Line Bus	GTPA	\$1.37
Multi Line Bus - Payphone	GTPA	\$2.11
BRI - ISDN	GTPA	\$2.31
PRI - ISDN	GTPA	\$16.89
Multi Line Bus - Other (inc Cyber DS1 Channels)	GTPA	\$2.89
PBX Trunks with 9 LNPs (includes DCS Services)	GTPA	\$2.89
Centrex (>= 9 Lines)	GTPA	\$0.26
Centrex (8 Line)	GTPA	\$0.30
Centrex (7 Line)	GTPA	\$0.34
Centrex (6 Line)	GTPA	\$0.40
Centrex (5 Line)	GTPA	\$0.48
Centrex (4 Line)	GTPA	\$0.60
Centrex (3 Line)	GTPA	\$0.79
Centrex (2 Line)	GTPA	\$1.19
Centrex (1 Line)	GTPA	\$2.38

Verizon - West
Summary of FCC Waiver FUSF Rates
3rd Quarter 2016 Contribution Rate

WP USF - 1
 Transmittal Number 1334

<u>Service Type</u>	<u>State/Area</u>	<u>Proposed FUSF Rate (a)</u>
Res	GTVA	\$1.16
Non-Primary Res	GTVA	\$1.25
Single Line Bus	GTVA	\$1.37
Multi Line Bus - Payphone	GTVA	\$2.12
BRI - ISDN	GTVA	\$1.99
PRI - ISDN	GTVA	\$13.75
Multi Line Bus - Other (inc Cyber DS1 Channels)	GTVA	\$2.36
PBX Trunks with 9 LNPs (includes DCS Services)	GTVA	\$2.36
Centrex (>= 9 Lines)	GTVA *	\$0.21
Centrex (8 Line)	GTVA *	\$0.24
Centrex (7 Line)	GTVA *	\$0.28
Centrex (6 Line)	GTVA *	\$0.32
Centrex (5 Line)	GTVA *	\$0.39
Centrex (4 Line)	GTVA *	\$0.48
Centrex (3 Line)	GTVA *	\$0.64
Centrex (2 Line)	GTVA *	\$0.97
Centrex (1 Line)	GTVA *	\$1.93

Note * : Centranet GTE Virginia (GTVA) - First 1-9 lines (Flat Rate) \$1.93 10 l \$0.21
 a) Proposed multi-line rates include the impact of the FCC Waiver Order as modified by the Payphone Modification Order.

Service Type	Area	State	3rd Quarter	USF Rate w/ARC	USF Rate w/out ARC
			2016	(f= d x e)	(f1=a x e)
			(e = .179)		
Res, SL Bus	West - GTE	PA		1.37	
Res, SL Bus	West - GTE	VA		1.37	1.16
Non-Primary Res	West - GTE	PA		1.46	
Non-Primary Res	West - GTE	VA		1.25	1.25
BRI - ISDN	West - GTE	PA		1.69	
BRI - ISDN	West - GTE	VA		1.79	
PRI - ISDN	West - GTE	PA		12.34	
PRI - ISDN	West - GTE	VA		12.37	
Multi Line Bus - Other (inc. Cyber DS1 Channels)	West - GTE	PA		2.11	
Multi Line Bus - Other (inc. Cyber DS1 Channels)	West - GTE	VA		2.12	
Multi Line Bus - Payphone	West - GTE	PA		2.11	
Multi Line Bus - Payphone	West - GTE	VA		2.12	
PBX Trunks with 9 LNPs (includes DCS Services)	West - GTE	PA		2.11	
PBX Trunks with 9 LNPs (includes DCS Services)	West - GTE	VA		2.12	

Service Type	Area	State	3rd Quarter	USF Rate w/ARC	USF Rate w/out ARC
			2016	(f= d x e)	(f1=a x e)
			(e = .179)		
Centrex (>= 9 Lines)	West - GTE	PA		1.74	
Centrex (8 Lines)	West - GTE	PA		1.74	
Centrex (7 Lines)	West - GTE	PA		1.74	
Centrex (6 Lines)	West - GTE	PA		1.74	
Centrex (5 Lines)	West - GTE	PA		1.74	
Centrex (4 Lines)	West - GTE	PA		1.74	
Centrex (3 Lines)	West - GTE	PA		1.74	
Centrex (2 Lines)	West - GTE	PA		1.74	
Centrex (1 Lines)	West - GTE	PA		1.74	
Centrex (>= 9 Lines)	West - GTE	VA		1.74	
Centrex (8 Lines)	West - GTE	VA		1.74	
Centrex (7 Lines)	West - GTE	VA		1.74	
Centrex (6 Lines)	West - GTE	VA		1.74	
Centrex (5 Lines)	West - GTE	VA		1.74	
Centrex (4 Lines)	West - GTE	VA		1.74	
Centrex (3 Lines)	West - GTE	VA		1.74	
Centrex (2 Lines)	West - GTE	VA		1.74	
Centrex (1 Lines)	West - GTE	VA		1.74	
Res, SL Bus	West - Contel	CONC		1.20	
Res, SL Bus	West - Contel	COPT		1.37	
Res, SL Bus	West - Contel	COVA		1.37	1.16

Service Type	Area	State	3rd Quarter 2016 (e = .179)	USF Rate w/ARC (f= d x e)	USF Rate w/out ARC (f1=a x e)
Non-Primary Res	West - Contel	CONC		1.20	
Non-Primary Res	West - Contel	COPT		1.46	
Non-Primary Res	West - Contel	COVA		1.46	1.25
BRI - ISDN	West - Contel	CONC		1.73	
BRI - ISDN	West - Contel	COPT		1.64	
BRI - ISDN	West - Contel	COVA		1.79	
PRI - ISDN	West - Contel	CONC		9.08	
PRI - ISDN	West - Contel	COPT		12.37	
PRI - ISDN	West - Contel	COVA		12.37	
Multi Line Bus - Other (inc. Cyber DS1 Channels)	West - Contel	CONC		1.46	
Multi Line Bus - Other (inc. Cyber DS1 Channels)	West - Contel	COPT		2.12	
Multi Line Bus - Other (inc. Cyber DS1 Channels)	West - Contel	COVA		2.12	
Multi Line Bus - Payphone	West - Contel	CONC		1.46	
Multi Line Bus - Payphone	West - Contel	COPT		1.71	
Multi Line Bus - Payphone	West - Contel	COVA		2.12	
PBX Trunks with 9 LNPs (includes DCS Services)	West - Contel	CONC		1.46	
PBX Trunks with 9 LNPs (includes DCS Services)	West - Contel	COPT		2.12	

Service Type	Area	State	3rd Quarter 2016 (e = .179)	USF Rate w/ARC (f= d x e)	USF Rate w/out ARC (f1=a x e)
PBX Trunks with 9 LNPs (includes DCS Services)	West - Contel	COVA		2.12	
Centrex (>= 9 Lines)	West - Contel	CONC		1.08	
Centrex (8 Lines)	West - Contel	CONC		1.08	
Centrex (7 Lines)	West - Contel	CONC		1.08	
Centrex (6 Lines)	West - Contel	CONC		1.08	
Centrex (5 Lines)	West - Contel	CONC		1.08	
Centrex (4 Lines)	West - Contel	CONC		1.08	
Centrex (3 Lines)	West - Contel	CONC		1.08	
Centrex (2 Lines)	West - Contel	CONC		1.08	
Centrex (1 Lines)	West - Contel	CONC		1.08	
Centrex (>= 9 Lines)	West - Contel	COPT		1.74	
Centrex (8 Lines)	West - Contel	COPT		1.74	
Centrex (7 Lines)	West - Contel	COPT		1.74	
Centrex (6 Lines)	West - Contel	COPT		1.74	
Centrex (5 Lines)	West - Contel	COPT		1.74	
Centrex (4 Lines)	West - Contel	COPT		1.74	
Centrex (3 Lines)	West - Contel	COPT		1.74	
Centrex (2 Lines)	West - Contel	COPT		1.74	
Centrex (1 Lines)	West - Contel	COPT		1.74	
Centrex (>= 9 Lines)	West - Contel	COVA		1.74	
Centrex (8 Lines)	West - Contel	COVA		1.74	
Centrex (7 Lines)	West - Contel	COVA		1.74	
Centrex (6 Lines)	West - Contel	COVA		1.74	
Centrex (5 Lines)	West - Contel	COVA		1.74	
Centrex (4 Lines)	West - Contel	COVA		1.74	
Centrex (3 Lines)	West - Contel	COVA		1.74	
Centrex (2 Lines)	West - Contel	COVA		1.74	
Centrex (1 Lines)	West - Contel	COVA		1.74	

Note: California, Texas and Florida were sold to Frontier Communications

Note: Virginia Residents are not charged the ARC rate

**Ratemaking for FUSF Per-line using Centrex Equivalency
3rd Quarter 2016 Contribution Rate**

WP USF -3
Transmittal Number 1334

Service Type	Area	FCC Order - Separate Rates			Monthly FUSF Req.			FCC Waiver	Accuracy Validation	
		Billing Lines (a)	FUSF Rate (b)	Full Rate Requirement (c = a x b)	CTX Rates PICC Structure (d = b / 9, 8, 7, etc.)	Monthly CTX Loss (e = [b - d] x a)	Adjusted ML Revenue Base (f = c - e)	Adjusted ML Rates (g = rate x factor)	Total Recovery (h = [b x a] + [g x a])	Variance (i = h - c)
Multi-line Rates										
BRI - ISDN	VZNC	-	\$1.73	\$ -			\$ -	\$1.73	\$ -	\$ -
PRI - ISDN	VZNC	-	9.08	-			-	9.08	-	-
Multi Line Bus - Other (inc Cyber DS1 Channels)	VZNC	33	1.46	49			49	1.46	49	-
PBX Trunks with 9 LNPs (includes DCS Services)	VZNC	-	1.46	-			-	1.46	-	-
Centrex (>= 9 Lines)	VZNC	-	1.08	-	\$ 0.12000	\$ -	-	0.12	-	-
Centrex (8 Line)	VZNC	-	1.08	-	0.13500	-	-	0.14	-	-
Centrex (7 Line)	VZNC	-	1.08	-	0.15429	-	-	0.15	-	-
Centrex (6 Line)	VZNC	-	1.08	-	0.18000	-	-	0.18	-	-
Centrex (5 Line)	VZNC	-	1.08	-	0.21600	-	-	0.22	-	-
Centrex (4 Line)	VZNC	-	1.08	-	0.27000	-	-	0.27	-	-
Centrex (3 Line)	VZNC	-	1.08	-	0.36000	-	-	0.36	-	-
Centrex (2 Line)	VZNC	-	1.08	-	0.54000	-	-	0.54	-	-
Centrex (1 Line)	VZNC	-	1.08	-	1.08000	-	-	1.08	-	-
		<u>33</u>		<u>\$ 49</u>			<u>\$ -</u>		<u>\$ 49</u>	<u>\$ -</u>
Multi-line Adjustment Factor							(((Revenue Loss / adjusted base) +1) =	1		
Multi-line Rates										
BRI - ISDN	COPT	11	\$1.64	\$ 18			\$ 18	\$2.09	\$ 23	\$ 5
PRI - ISDN	COPT	1	12.37	12			12	15.78	16	3
Multi Line Bus - Other (inc Cyber DS1 Channels)	COPT	4,462	2.12	9,460			9,460	2.70	12,069	2,608
PBX Trunks with 9 LNPs (includes DCS Services)	COPT	432	2.12	916			916	2.70	1,168	253
Centrex (>= 9 Lines)	COPT	1,377	1.74	2,396	\$ 0.19333	\$ 2,130	266	0.25	340	(2,056)
Centrex (8 Line)	COPT	78	1.74	135	0.21750	118	17	0.28	22	(114)
Centrex (7 Line)	COPT	71	1.74	124	0.24857	107	18	0.32	23	(102)
Centrex (6 Line)	COPT	93	1.74	161	0.29000	134	27	0.37	34	(127)
Centrex (5 Line)	COPT	126	1.74	219	0.34800	175	44	0.44	56	(163)
Centrex (4 Line)	COPT	125	1.74	218	0.43500	163	54	0.55	69	(148)
Centrex (3 Line)	COPT	120	1.74	210	0.58000	140	70	0.74	89	(120)
Centrex (2 Line)	COPT	62	1.74	108	0.87000	54	54	1.11	69	(39)
Centrex (1 Line)	COPT	-	1.74	-	1.74000	-	-	2.22	-	-
		<u>6,958</u>		<u>\$ 13,977</u>			<u>\$ 3,021</u>		<u>\$ 13,977</u>	<u>\$ -</u>
Multi-line Adjustment Factor							(((Revenue Loss / adjusted base) +1) =	1.27570921		

**Ratemaking for FUSF Per-line using Centrex Equivalency
3rd Quarter 2016 Contribution Rate**

WP USF -3
Transmittal Number 1334

Service Type	Area	FCC Order - Separate Rates			Monthly FUSF Reqt.			FCC Waiver	Accuracy Validation	
		Billing Lines (a)	FUSF Rate (b)	Full Rate Requirement (c = a x b)	CTX Rates P1CC Structure (d = b / 9, 8, 7, etc.)	Monthly CTX Loss (e = [b -d] x a)	Adjusted ML Revenue Base (f = c -e)	Adjusted ML Rates (g = rate x factor)	Total Recovery (h = [b x a]+[g x a])	Variance (i = h - c)
Multi-line Rates										
BRI - ISDN	COVA	1,332	\$1.79	\$ 2,384			\$ 2,384	\$2.37	\$ 3,160	\$ 776
PRI - ISDN	COVA	658	12.37	8,139			8,139	16.39	10,787	2,648
Multi Line Bus - Other (inc Cyber DS1 Channels)	COVA	38,214	2.12	81,013			81,013	2.81	107,367	26,354
PBX Trunks with 9 LNPs (includes DCS Services)	COVA	225	2.12	477			477	2.81	632	155
Centrex (>= 9 Lines)	COVA	15,033	1.74	26,157	\$ 0.19333	\$ 23,251	2,906	0.26	3,852	(22,305)
Centrex (8 Line)	COVA	663	1.74	1,153	0.21750	1,009	144	0.29	191	(962)
Centrex (7 Line)	COVA	862	1.74	1,499	0.24857	1,285	214	0.33	284	(1,215)
Centrex (6 Line)	COVA	1,049	1.74	1,825	0.29000	1,521	304	0.38	403	(1,422)
Centrex (5 Line)	COVA	1,109	1.74	1,929	0.34800	1,543	386	0.46	511	(1,418)
Centrex (4 Line)	COVA	1,229	1.74	2,138	0.43500	1,603	534	0.58	708	(1,429)
Centrex (3 Line)	COVA	1,133	1.74	1,971	0.58000	1,314	657	0.77	871	(1,100)
Centrex (2 Line)	COVA	620	1.74	1,080	0.87000	540	540	1.15	715	(364)
Centrex (1 Line)	COVA	501	1.74	871	1.74000	-	871	2.31	1,155	283
		<u>62,626</u>		<u>\$ 130,637</u>			<u>\$ 32,066</u>		<u>\$ 130,637</u>	<u>\$ -</u>
Multi-line Adjustment Factor							((Revenue Loss / adjusted base) +1) =	1.325304175		

Multi-line Rates										
BRI - ISDN	GTPA	165	\$1.69	\$ 279			\$ 279	\$2.31	\$ 382	\$ 103
PRI - ISDN	GTPA	1,665	12.34	20,546			20,546	16.89	28,114	7,568
Multi Line Bus - Other (inc Cyber DS1 Channels)	GTPA	17,726	2.11	37,402			37,402	2.89	51,179	13,777
PBX Trunks with 9 LNPs (includes DCS Services)	GTPA	3,098	2.11	6,537			6,537	2.89	8,945	2,408
Centrex (>= 9 Lines)	GTPA	9,488	1.74	16,510	\$ 0.19333	\$ 14,675	1,834	0.26	2,510	(14,000)
Centrex (8 Line)	GTPA	798	1.74	1,388	0.21750	1,215	174	0.30	237	(1,151)
Centrex (7 Line)	GTPA	1,005	1.74	1,748	0.24857	1,498	250	0.34	342	(1,406)
Centrex (6 Line)	GTPA	1,047	1.74	1,822	0.29000	1,518	304	0.40	415	(1,406)
Centrex (5 Line)	GTPA	1,481	1.74	2,577	0.34800	2,061	515	0.48	705	(1,872)
Centrex (4 Line)	GTPA	1,599	1.74	2,782	0.43500	2,087	696	0.60	952	(1,830)
Centrex (3 Line)	GTPA	1,674	1.74	2,912	0.58000	1,942	971	0.79	1,328	(1,584)
Centrex (2 Line)	GTPA	1,104	1.74	1,922	0.87000	961	961	1.19	1,315	(607)
Centrex (1 Line)	GTPA	-	1.74	-	1.74000	-	-	2.38	-	-
		<u>40,850</u>		<u>\$ 96,425</u>			<u>\$ 25,957</u>		<u>\$ 96,425</u>	<u>\$ -</u>
Multi-line Adjustment Factor							((Revenue Loss / adjusted base) +1) =	1.36835663		

**Ratemaking for FUSF Per-line using Centrex Equivalency
3rd Quarter 2016 Contribution Rate**

WP USF -3
Transmittal Number 1334

Service Type	Area	FCC Order - Separate Rates			Monthly FUSF Reqt.			FCC Waiver	Accuracy Validation	
		Billing Lines (a)	FUSF Rate (b)	Full Rate Requirement (c = a x b)	CTX Rates PICC Structure (d = b / 9, 8, 7, etc.)	Monthly CTX Loss (e = [b -d] x a)	Adjusted ML Revenue Base (f = c -e)	Adjusted ML Rates (g = rate x factor)	Total Recovery (h = [b x a]+[g x a])	Variance (i = h - c)
Multi-line Rates										
BRI - ISDN	GTVA	22	\$1.79	\$ 39			\$ 39	\$1.99	\$ 44	\$ 4
PRI - ISDN	GTVA	34	12.37	421			421	13.75	467	47
Multi Line Bus - Other (inc Cyber DS1 Channels)	GTVA	2,633	2.12	5,582			5,582	2.36	6,205	623
PBX Trunks with 9 LNPs (includes DCS Services)	GTVA	7	2.12	15			15	2.36	16	2
Centrex (>= 9 Lines)	GTVA	269	1.74	468	\$ 0.19333	\$ 416	52	0.21	58	(410)
Centrex (8 Line)	GTVA	16	1.74	27	0.21750	24	3	0.24	4	(23)
Centrex (7 Line)	GTVA	16	1.74	28	0.24857	24	4	0.28	4	(23)
Centrex (6 Line)	GTVA	34	1.74	59	0.29000	49	10	0.32	11	(48)
Centrex (5 Line)	GTVA	53	1.74	92	0.34800	74	18	0.39	20	(71)
Centrex (4 Line)	GTVA	26	1.74	45	0.43500	34	11	0.48	12	(32)
Centrex (3 Line)	GTVA	44	1.74	77	0.58000	51	26	0.64	28	(48)
Centrex (2 Line)	GTVA	25	1.74	44	0.87000	22	22	0.97	24	(19)
Centrex (1 Line)	GTVA	2	1.74	4	1.74000	-	4	1.93	4	-
		<u>3,180</u>		<u>\$ 6,899</u>			<u>\$ 6,207</u>		<u>\$ 6,899</u>	<u>\$ -</u>
Multi-line Adjustment Factor						([Revenue Loss / adjusted base] +1) =		1.111550088		

Verizon - West Telephone Companies
Rate Development for Federal End User
Special Access USF Charge

Verizon Interstate Special Access End User Factor

3rd Quarter 2016 Contribution Rate

0.17900