

Quarter: 4th Quarter 2014  
4th Quarter 2014 Contribution Factor  
Transmittal Number: Transmittal Number 1289  
(Replace ??? With the actual number; It will be populated on all forms.)  
0.161  
**(e = .161)**

Aug 2014 Access Lines

<u>Service Type</u>	<u>State/Area</u>	<u>Calculated FUSF Rate (a)</u>
Res	DC	\$ 0.64
Non-Primary Res	DC	0.64
Single Line Bus	DC	0.64
Multi Line Bus - Payphone	DC	0.96
BRI - ISDN	DC	1.33
PRI - ISDN	DC	12.92
Multi Line Bus - Other	DC	1.45
PBX Trunk w/o End User Port Charge	DC	1.45
PBX Trunk with End User Port Charge	DC	1.62
Centrex (>= 9 Lines )	DC *	0.12
Centrex ( 8 Lines )	DC *	0.13
Centrex ( 7 Lines )	DC *	0.15
Centrex ( 6 Lines )	DC *	0.17
Centrex ( 5 Lines )	DC *	0.21
Centrex ( 4 Lines )	DC *	0.26
Centrex ( 3 Lines )	DC *	0.35
Centrex ( 2 Lines )	DC *	0.52
Centrex ( 1 Line )	DC *	1.04
Note * : Centrex Verizon DC - First 1-9 lines (Flat Rate)	1.04	10 lines and over (per line) \$0.12
Res	MD	\$ 1.06
Non-Primary Res	MD	1.06
Single Line Bus	MD	1.06
Multi Line Bus - Payphone	MD	1.25
BRI - ISDN	MD	2.27
PRI - ISDN	MD	17.33
Multi Line Bus - Other	MD	2.17
PBX Trunk w/o End User Port Charge	MD	2.17
PBX Trunk with End User Port Charge	MD	2.36
Centrex (>= 9 Lines )	MD *	0.19
Centrex ( 8 Lines )	MD *	0.21
Centrex ( 7 Lines )	MD *	0.24
Centrex ( 6 Lines )	MD *	0.28
Centrex ( 5 Lines )	MD *	0.34
Centrex ( 4 Lines )	MD *	0.42
Centrex ( 3 Lines )	MD *	0.57
Centrex ( 2 Lines )	MD *	0.85
Centrex ( 1 Line )	MD *	1.70
Note * : Centrex Verizon MD - First 1-9 lines (Flat Rate)	1.70	10 lines and over (per line) 0.19
Res	VA	\$ 0.98
Non-Primary Res	VA	0.98
Single Line Bus	VA	1.13
Multi Line Bus - Payphone	VA	1.31
BRI - ISDN	VA	1.90
PRI - ISDN	VA	16.12
Multi Line Bus - Other	VA	2.04
PBX Trunk w/o End User Port Charge	VA	2.04
PBX Trunk with End User Port Charge	VA	2.23
Centrex (>= 9 Lines )	VA *	0.18
Centrex ( 8 Lines )	VA *	0.20
Centrex ( 7 Lines )	VA *	0.23
Centrex ( 6 Lines )	VA *	0.27
Centrex ( 5 Lines )	VA *	0.32
Centrex ( 4 Lines )	VA *	0.41
Centrex ( 3 Lines )	VA *	0.54
Centrex ( 2 Lines )	VA *	0.81
Centrex ( 1 Line )	VA *	1.62
Note * : Centrex Verizon VA - First 1-9 lines (Flat Rate)	1.62	10 lines and over (per line) 0.18
Res	DE	\$ 1.19

<u>Service Type</u>	<u>State/Area</u>	<u>Calculated FUSF Rate (a)</u>
Non-Primary Res	DE	1.19
Single Line Bus	DE	1.19
Multi Line Bus - Payphone	DE	1.37
BRI - ISDN	DE	2.68
PRI - ISDN	DE	19.92
Multi Line Bus - Other	DE	2.57
PBX Trunk w/o End User Port Charge	DE	2.57
PBX Trunk with End User Port Charge	DE	2.78
Centrex (>= 9 Lines )	DE	0.23
Centrex ( 8 Lines )	DE	0.26
Centrex ( 7 Lines )	DE	0.29
Centrex ( 6 Lines )	DE	0.34
Centrex ( 5 Lines )	DE	0.41
Centrex ( 4 Lines )	DE	0.52
Centrex ( 3 Lines )	DE	0.69
Centrex ( 2 Lines )	DE	1.03
Centrex ( 1 Line )	DE	2.06
Res	NJ	\$ 1.17
Non-Primary Res	NJ	1.17
Single Line Bus	NJ	1.17
Multi Line Bus - Payphone	NJ	1.35
BRI - ISDN	NJ	2.28
PRI - ISDN	NJ	17.04
Multi Line Bus - Other	NJ	2.19
PBX Trunk w/o End User Port Charge	NJ	2.19
PBX Trunk with End User Port Charge	NJ	2.36
Centrex (>= 9 Lines )	NJ	0.19
Centrex ( 8 Lines )	NJ	0.22
Centrex ( 7 Lines )	NJ	0.25
Centrex ( 6 Lines )	NJ	0.29
Centrex ( 5 Lines )	NJ	0.35
Centrex ( 4 Lines )	NJ	0.44
Centrex ( 3 Lines )	NJ	0.58
Centrex ( 2 Lines )	NJ	0.87
Centrex ( 1 Line )	NJ	1.75
Res	PA (P1)	\$ 1.09
Non-Primary Res	PA (P1)	1.09
Single Line Bus	PA (P1)	1.09
Multi Line Bus - Payphone	PA (P1)	1.28
BRI - ISDN	PA (P1)	2.59
PRI - ISDN	PA (P1)	19.66
Multi Line Bus - Other	PA (P1)	2.48
PBX Trunk w/o End User Port Charge	PA (P1)	2.48
PBX Trunk with End User Port Charge	PA (P1)	2.69
Centrex (>= 9 Lines )	PA (P1)	0.22
Centrex ( 8 Lines )	PA (P1)	0.24
Centrex ( 7 Lines )	PA (P1)	0.28
Centrex ( 6 Lines )	PA (P1)	0.33
Centrex ( 5 Lines )	PA (P1)	0.39
Centrex ( 4 Lines )	PA (P1)	0.49
Centrex ( 3 Lines )	PA (P1)	0.65
Centrex ( 2 Lines )	PA (P1)	0.98
Centrex ( 1 Line )	PA (P1)	1.95

<u>Service Type</u>	<u>State/Area</u>	<u>Calculated FUSF Rate (a)</u>
Res	NY	\$ 1.03
Non-Primary Res	NY	1.03
Single Line Bus	NY	1.18
Multi Line Bus - Payphone	NY	1.37
BRI - ISDN	NY	2.09
PRI - ISDN	NY	22.29
Multi Line Bus - Other	NY	2.15
PBX Trunk w/o End User Port Charge	NY	2.15
PBX Trunk with End User Port Charge	NY	2.44
Centrex (>= 9 Lines )	NY	0.19
Centrex ( 8 Lines )	NY	0.21
Centrex ( 7 Lines )	NY	0.24
Centrex ( 6 Lines )	NY	0.28
Centrex ( 5 Lines )	NY	0.34
Centrex ( 4 Lines )	NY	0.43
Centrex ( 3 Lines )	NY	0.57
Centrex ( 2 Lines )	NY	0.85
Centrex ( 1 Line )	NY	1.71
Res	NEW ENGLAND	\$ 1.18
Non-Primary Res	NEW ENGLAND	1.18
Single Line Bus	NEW ENGLAND	1.18
Multi Line Bus - Payphone	NEW ENGLAND	1.37
BRI - ISDN	NEW ENGLAND	2.50
PRI - ISDN	NEW ENGLAND	23.87
Multi Line Bus - Other	NEW ENGLAND	2.30
PBX Trunk w/o End User Port Charge	NEW ENGLAND	2.30
PBX Trunk with End User Port Charge	NEW ENGLAND	2.62
Centrex (>= 9 Lines )	NEW ENGLAND	0.20
Centrex ( 8 Lines )	NEW ENGLAND	0.23
Centrex ( 7 Lines )	NEW ENGLAND	0.26
Centrex ( 6 Lines )	NEW ENGLAND	0.30
Centrex ( 5 Lines )	NEW ENGLAND	0.37
Centrex ( 4 Lines )	NEW ENGLAND	0.46
Centrex ( 3 Lines )	NEW ENGLAND	0.61
Centrex ( 2 Lines )	NEW ENGLAND	0.91
Centrex ( 1 Line )	NEW ENGLAND	1.83
Res	CT	1.18
Non-Primary Res	CT	1.18
Single Line Bus	CT	\$ 1.18
Multi Line Bus - Payphone	CT	1.37
BRI - ISDN	CT	2.33
PRI - ISDN	CT	22.27
Multi Line Bus - Other	CT	2.14
PBX Trunk w/o End User Port Charge	CT	2.14
PBX Trunk with End User Port Charge	CT	2.44
Centrex (>= 9 Lines )	CT	0.19
Centrex ( 8 Lines )	CT	0.21
Centrex ( 7 Lines )	CT	0.24
Centrex ( 6 Lines )	CT	0.28
Centrex ( 5 Lines )	CT	0.34
Centrex ( 4 Lines )	CT	0.43
Centrex ( 3 Lines )	CT	0.57
Centrex ( 2 Lines )	CT	0.85
Centrex ( 1 Line )	CT	1.71

Verizon - East  
Calculation of FUSF Rates  
4th Quarter 2014

Service Type	Area	State	(SLC)	(ARC)	(Port Chg)	Sum	4th Quarter 2014 Contribution Factor	USF Rate
			(a)	(b)	(c)	(d = a+b+c)	(e = .161)	(f = d x e)
Res, SL Bus	East - South	DC	3.87	0.1	N/A	3.97		0.64
Res, SL Bus	East - South	MD	5.66	0.95	N/A	6.61		1.06
Res, SL Bus	East - South	VA	6.08	0.95	N/A	7.03		1.13
Res, SL Bus	East - South	DE	6.43	0.95	N/A	7.38		1.19
Res, SL Bus	East - South	NJ	6.3	0.95	N/A	7.25		1.17
Res, SL Bus	East - South	PA	5.85	0.95	N/A	6.80		1.09
Non-Primary Res	East - South	DC	3.87	0.1	N/A	3.97		0.64
Non-Primary Res	East - South	MD	5.66	0.95	N/A	6.61		1.06
Non-Primary Res	East - South	VA	6.08	0	N/A	6.08		0.98
Non-Primary Res	East - South	DE	6.43	0.95	N/A	7.38		1.19
Non-Primary Res	East - South	NJ	6.30	0.95	N/A	7.25		1.17
Non-Primary Res	East - South	PA	5.85	0.95	N/A	6.80		1.09
Multi-Line Bus - Other	East - South	DC	3.87	2.08	N/A	5.95		0.96
Multi-Line Bus - Other	East - South	MD	5.66	2.08	N/A	7.74		1.25
Multi-Line Bus - Other	East - South	VA	6.08	2.08	N/A	8.16		1.31
Multi-Line Bus - Other	East - South	DE	6.43	2.08	N/A	8.51		1.37
Multi-Line Bus - Other	East - South	NJ	6.30	2.08	N/A	8.38		1.35
Multi-Line Bus - Other	East - South	PA	5.85	2.08	N/A	7.93		1.28
Multi-Line Bus - Payphone	East - South	DC	3.87	2.08	N/A	5.95		0.96
Multi-Line Bus - Payphone	East - South	MD	5.66	2.08	N/A	7.74		1.25
Multi-Line Bus - Payphone	East - South	VA	6.08	2.08	N/A	8.16		1.31
Multi-Line Bus - Payphone	East - South	DE	6.43	2.08	N/A	8.51		1.37
Multi-Line Bus - Payphone	East - South	NJ	6.30	2.08	N/A	8.38		1.35
Multi-Line Bus - Payphone	East - South	PA	5.85	2.08	N/A	7.93		1.28
BRI - ISDN	East - South	DC	3.87	0.1	1.52	5.49		0.88
BRI - ISDN	East - South	MD	5.66	0.95	1.52	8.13		1.31
BRI - ISDN	East - South	VA	6.08	0	1.52	7.60		1.22
BRI - ISDN	East - South	DE	6.43	0.95	1.52	8.90		1.43
BRI - ISDN	East - South	NJ	6.30	0.95	1.52	8.77		1.41
BRI - ISDN	East - South	PA	5.85	0.95	1.52	8.32		1.34
PRI - ISDN	East - South	DC	19.35	10.4	23.43	53.18		8.56
PRI - ISDN	East - South	MD	28.30	10.4	23.43	62.13		10.00
PRI - ISDN	East - South	VA	30.40	10.4	23.43	64.23		10.34
PRI - ISDN	East - South	DE	32.15	10.4	23.43	65.98		10.62
PRI - ISDN	East - South	NJ	31.50	10.4	23.43	65.33		10.52
PRI - ISDN	East - South	PA	29.25	10.4	23.43	63.08		10.16
PBX Trunks w/o End User Port Charge	East - South	DC	3.87	2.08	N/A	5.95		0.96
PBX Trunks w/o End User Port Charge	East - South	MD	5.66	2.08	N/A	7.74		1.25
PBX Trunks w/o End User Port Charge	East - South	VA	6.08	2.08	N/A	8.16		1.31
PBX Trunks w/o End User Port Charge	East - South	DE	6.43	2.08	N/A	8.51		1.37
PBX Trunks w/o End User Port Charge	East - South	NJ	6.30	2.08	N/A	8.38		1.35
PBX Trunks w/o End User Port Charge	East - South	PA	5.85	2.08	N/A	7.93		1.28

Verizon - East  
Calculation of FUSF Rates  
4th Quarter 2014

Service Type	Area	State	(SLC)	(ARC)	(Port Chg)	Sum	4th Quarter 2014 Contribution Factor	USF Rate
			(a)	(b)	(c)	(d = a+b+c)	(e = .161)	(f = d x e)
PBX Trunks with End User Port Charge (DID)	East - South	DC	3.87	2.08	0.70	6.65		1.07
PBX Trunks with End User Port Charge (DID)	East - South	MD	5.66	2.08	0.70	8.44		1.36
PBX Trunks with End User Port Charge (DID)	East - South	VA	6.08	2.08	0.70	8.86		1.43
PBX Trunks with End User Port Charge (DID)	East - South	DE	6.43	2.08	0.70	9.21		1.48
PBX Trunks with End User Port Charge (DID)	East - South	NJ	6.30	2.08	0.70	9.08		1.46
PBX Trunks with End User Port Charge (DID)	East - South	PA	5.85	2.08	0.70	8.63		1.39
Centrex (>= 9 Lines )	East - South	DC	3.87	0.4	N/A	4.27		0.69
Centrex ( 8 Lines )	East - South	DC	3.87	0.4	N/A	4.27		0.69
Centrex ( 7 Lines )	East - South	DC	3.87	0.4	N/A	4.27		0.69
Centrex ( 6 Lines )	East - South	DC	3.87	0.4	N/A	4.27		0.69
Centrex ( 5 Lines )	East - South	DC	3.87	0.4	N/A	4.27		0.69
Centrex ( 4 Lines )	East - South	DC	3.87	0.4	N/A	4.27		0.69
Centrex ( 3 Lines )	East - South	DC	3.87	0.4	N/A	4.27		0.69
Centrex ( 2 Lines )	East - South	DC	3.87	0.4	N/A	4.27		0.69
Centrex ( 1 Line )	East - South	DC	3.87	0.4	N/A	4.27		0.69
Centrex (>= 9 Lines )	East - South	MD	5.66	0.4	N/A	6.06		0.98
Centrex ( 8 Lines )	East - South	MD	5.66	0.4	N/A	6.06		0.98
Centrex ( 7 Lines )	East - South	MD	5.66	0.4	N/A	6.06		0.98
Centrex ( 6 Lines )	East - South	MD	5.66	0.4	N/A	6.06		0.98
Centrex ( 5 Lines )	East - South	MD	5.66	0.4	N/A	6.06		0.98
Centrex ( 4 Lines )	East - South	MD	5.66	0.4	N/A	6.06		0.98
Centrex ( 3 Lines )	East - South	MD	5.66	0.4	N/A	6.06		0.98
Centrex ( 2 Lines )	East - South	MD	5.66	0.4	N/A	6.06		0.98
Centrex ( 1 Line )	East - South	MD	5.66	0.4	N/A	6.06		0.98
Centrex (>= 9 Lines )	East - South	VA	6.08	0.4	N/A	6.48		1.04
Centrex ( 8 Lines )	East - South	VA	6.08	0.4	N/A	6.48		1.04
Centrex ( 7 Lines )	East - South	VA	6.08	0.4	N/A	6.48		1.04
Centrex ( 6 Lines )	East - South	VA	6.08	0.4	N/A	6.48		1.04
Centrex ( 5 Lines )	East - South	VA	6.08	0.4	N/A	6.48		1.04
Centrex ( 4 Lines )	East - South	VA	6.08	0.4	N/A	6.48		1.04
Centrex ( 3 Lines )	East - South	VA	6.08	0.4	N/A	6.48		1.04
Centrex ( 2 Lines )	East - South	VA	6.08	0.4	N/A	6.48		1.04
Centrex ( 1 Line )	East - South	VA	6.08	0.4	N/A	6.48		1.04
Centrex (>= 9 Lines )	East - South	DE	6.43	0.4	N/A	6.83		1.10
Centrex ( 8 Lines )	East - South	DE	6.43	0.4	N/A	6.83		1.10
Centrex ( 7 Lines )	East - South	DE	6.43	0.4	N/A	6.83		1.10
Centrex ( 6 Lines )	East - South	DE	6.43	0.4	N/A	6.83		1.10
Centrex ( 5 Lines )	East - South	DE	6.43	0.4	N/A	6.83		1.10
Centrex ( 4 Lines )	East - South	DE	6.43	0.4	N/A	6.83		1.10
Centrex ( 3 Lines )	East - South	DE	6.43	0.4	N/A	6.83		1.10
Centrex ( 2 Lines )	East - South	DE	6.43	0.4	N/A	6.83		1.10
Centrex ( 1 Line )	East - South	DE	6.43	0.4	N/A	6.83		1.10
Centrex (>= 9 Lines )	East - South	NJ	6.30	0.4	N/A	6.70		1.08
Centrex ( 8 Lines )	East - South	NJ	6.30	0.4	N/A	6.70		1.08
Centrex ( 7 Lines )	East - South	NJ	6.30	0.4	N/A	6.70		1.08
Centrex ( 6 Lines )	East - South	NJ	6.30	0.4	N/A	6.70		1.08
Centrex ( 5 Lines )	East - South	NJ	6.30	0.4	N/A	6.70		1.08
Centrex ( 4 Lines )	East - South	NJ	6.30	0.4	N/A	6.70		1.08
Centrex ( 3 Lines )	East - South	NJ	6.30	0.4	N/A	6.70		1.08
Centrex ( 2 Lines )	East - South	NJ	6.30	0.4	N/A	6.70		1.08

Verizon - East  
Calculation of FUSF Rates  
4th Quarter 2014

Service Type	Area	State	(SLC)	(ARC)	(Port Chg)	Sum	4th Quarter 2014 Contribution Factor	USF Rate
			(a)	(b)	(c)	(d = a+b+c)	(e = .161)	(f = d x e)
Centrex ( 1 Line )	East - South	NJ	6.30	0.4	N/A	6.70		1.08
Centrex (>= 9 Lines )	East - South	PA	5.85	0.4	N/A	6.25		1.01
Centrex ( 8 Lines )	East - South	PA	5.85	0.4	N/A	6.25		1.01
Centrex ( 7 Lines )	East - South	PA	5.85	0.4	N/A	6.25		1.01
Centrex ( 6 Lines )	East - South	PA	5.85	0.4	N/A	6.25		1.01
Centrex ( 5 Lines )	East - South	PA	5.85	0.4	N/A	6.25		1.01
Centrex ( 4 Lines )	East - South	PA	5.85	0.4	N/A	6.25		1.01
Centrex ( 3 Lines )	East - South	PA	5.85	0.4	N/A	6.25		1.01
Centrex ( 2 Lines )	East - South	PA	5.85	0.4	N/A	6.25		1.01
Centrex ( 1 Line )	East - South	PA	5.85	0.4	N/A	6.25		1.01
Res, SL Bus	East - North	NEW ENGLAND (a), NEW YORK / CONNECTICUT	6.40	0.95	N/A	7.35		1.18
Non-Primary Res	East - North	NEW ENGLAND (a), NEW YORK / CONNECTICUT	6.40	0.95	N/A	7.35		1.18
BRI - ISDN	East - North	NEW ENGLAND (a), NEW YORK / CONNECTICUT	6.40	0.95	1.90	9.25		1.49
PRI - ISDN	East - North	NEW ENGLAND (a), NEW YORK / CONNECTICUT	32.00	10.4	46.01	88.41		14.23
Multi Line Bus - Other Except PBX & Flexpath	East - North	NEW ENGLAND (a), NEW YORK / CONNECTICUT	6.40	2.08	N/A	8.48		1.37
Multi Line Bus - Payphone	East - North	NEW ENGLAND (a), NEW YORK / CONNECTICUT	6.40	2.08	N/A	8.48		1.37
PBX Trunks & Flexpath w/o Line Port Charges	East - North	NEW ENGLAND (a), NEW YORK / CONNECTICUT	6.40	2.08	N/A	8.48		1.37
PBX Trunks with End User Port Charge (DID / Flexpath)	East - North	NEW ENGLAND (a), NEW YORK / CONNECTICUT	6.40	2.08	1.21	9.69		1.56
Centrex (>= 9 Lines )	East - North	NEW ENGLAND (a), NEW YORK / CONNECTICUT	6.40	0.4	N/A	6.80		1.09
Centrex ( 8 Lines )	East - North	NEW ENGLAND (a), NEW YORK / CONNECTICUT	6.40	0.4	N/A	6.80		1.09
Centrex ( 7 Lines )	East - North	NEW ENGLAND (a), NEW YORK / CONNECTICUT	6.40	0.4	N/A	6.80		1.09
Centrex ( 6 Lines )	East - North	NEW ENGLAND (a), NEW YORK / CONNECTICUT	6.40	0.4	N/A	6.80		1.09
Centrex ( 5 Lines )	East - North	NEW ENGLAND (a), NEW YORK / CONNECTICUT	6.40	0.4	N/A	6.80		1.09
Centrex ( 4 Lines )	East - North	NEW ENGLAND (a), NEW YORK / CONNECTICUT	6.40	0.4	N/A	6.80		1.09
Centrex ( 3 Lines )	East - North	NEW ENGLAND (a), NEW YORK / CONNECTICUT	6.40	0.4	N/A	6.80		1.09
Centrex ( 2 Lines )	East - North	NEW ENGLAND (a), NEW YORK / CONNECTICUT	6.40	0.4	N/A	6.80		1.09
Centrex ( 1 Line )	East - North	NEW ENGLAND (a), NEW YORK / CONNECTICUT	6.40	0.4	N/A	6.80		1.09

Note: (a) New England is comprised of Massachusetts and Rhode Island.  
(B) New York and Virginia Residents are not charged the ARC rate

Verizon - East  
 Ratemaking for FUSF Per-line using Centrex Equivalency  
 4th Quarter 2014

WP USF - 3  
 Transmittal Number 1289

Service Type	State	FCC Order - Separate Rates			Monthly FUSF Req.			FCC Waiver	Accuracy Validation	
		Billing Lines (a)	Max USF Rate Prior to Waiver (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 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)
<b>Multi-line Rates</b>										
BRI - ISDN	DC	59,476	\$ 0.88	\$ 52,339			\$ 52,339	\$ 1.33	\$ 79,023	\$ 26,684
PRI - ISDN	DC	3,629	8.56	31,064			31,064	12.92	46,902	15,837
Multi Line Bus - Other	DC	32,258	0.96	30,968			30,968	1.45	46,756	15,788
PBX Trunk w/o End User Port Charge	DC	9,364	0.96	8,989			8,989	1.45	13,572	4,583
Centrex (>= 9 Lines)	DC	99,622	0.69	68,739	\$ 0.07666667	\$ 61,101	7,638	0.12	11,532	(57,208)
Centrex ( 8 Lines)	DC	1,553	0.69	1,072	0.08625000	938	134	0.13	202	(869)
Centrex ( 7 Lines)	DC	1,527	0.69	1,054	0.09857143	903	151	0.15	227	(826)
Centrex ( 6 Lines)	DC	1,834	0.69	1,265	0.11500000	1,055	211	0.17	318	(947)
Centrex ( 5 Lines)	DC	1,905	0.69	1,314	0.13800000	1,052	263	0.21	397	(918)
Centrex ( 4 Lines)	DC	2,307	0.69	1,592	0.17250000	1,194	398	0.26	601	(991)
Centrex ( 3 Lines)	DC	2,279	0.69	1,573	0.23000000	1,048	524	0.35	791	(781)
Centrex ( 2 Lines)	DC	2,510	0.69	1,732	0.34500000	866	866	0.52	1,307	(424)
Centrex ( 1 Line)	DC	205	0.69	141	0.69000000	-	141	1.04	214	72
		<u>218,469</u>		<u>\$ 201,842</u>			<u>\$ 133,686</u>		<u>\$ 201,842</u>	<u>\$ 0</u>
Multi-line Adjustment Factor							[(Revenue Loss / adjusted base) +1] =	1.509826777		
<b>Multi-line Rates</b>										
BRI - ISDN	MD	50,988	\$ 1.31	\$ 66,794			\$ 66,794	\$ 2.27	\$ 115,742	\$ 48,948
PRI - ISDN	MD	5,168	10.00	51,680			51,680	17.33	89,552	37,872
Multi Line Bus - Other	MD	134,928	1.25	168,660			168,660	2.17	292,256	123,596
PBX Trunk w/o End User Port Charge	MD	19,953	1.25	24,941			24,941	2.17	43,218	18,277
Centrex (>= 9 Lines)	MD	206,475	0.98	202,346	\$ 0.10888889	\$ 179,863	22,483	0.19	38,959	(163,387)
Centrex ( 8 Lines)	MD	10,965	0.98	10,746	0.12250000	9,402	1,343	0.21	2,328	(8,418)
Centrex ( 7 Lines)	MD	11,484	0.98	11,254	0.14000000	9,647	1,608	0.24	2,786	(8,468)
Centrex ( 6 Lines)	MD	15,613	0.98	15,301	0.16333333	12,751	2,550	0.28	4,419	(10,882)
Centrex ( 5 Lines)	MD	17,960	0.98	17,601	0.19600000	14,081	3,520	0.34	6,100	(11,501)
Centrex ( 4 Lines)	MD	22,247	0.98	21,802	0.24500000	16,352	5,451	0.42	9,445	(12,357)
Centrex ( 3 Lines)	MD	24,361	0.98	23,874	0.32666667	15,916	7,958	0.57	13,790	(10,084)
Centrex ( 2 Lines)	MD	31,635	0.98	31,002	0.49000000	15,501	15,501	0.85	26,861	(4,142)
Centrex ( 1 Line)	MD	762	0.98	747	0.98000000	-	747	1.70	1,294	547
		<u>552,539</u>		<u>\$ 646,747</u>			<u>\$ 373,236</u>		<u>\$ 646,747</u>	<u>\$ (0)</u>
Multi-line Adjustment Factor							[(Revenue Loss / adjusted base) +1] =	1.732811803		
<b>Multi-line Rates</b>										
BRI - ISDN	VA	46,322	\$ 1.22	\$ 56,513			\$ 56,513	\$ 1.90	\$ 88,107	\$ 31,594
PRI - ISDN	VA	6,201	10.34	64,118			64,118	16.12	99,964	35,846
Multi Line Bus - Other	VA	121,372	1.31	158,998			158,998	2.04	247,887	88,889
PBX Trunk w/o End User Port Charge	VA	18,533	1.31	24,278			24,278	2.04	37,851	13,573
Centrex (>= 9 Lines)	VA	137,456	1.04	142,954	\$ 0.11555556	\$ 127,070	15,884	0.18	24,764	(118,190)
Centrex ( 8 Lines)	VA	7,130	1.04	7,415	0.13000000	6,488	927	0.20	1,445	(5,970)
Centrex ( 7 Lines)	VA	7,982	1.04	8,301	0.14857143	7,115	1,186	0.23	1,849	(6,452)
Centrex ( 6 Lines)	VA	10,591	1.04	11,015	0.17333333	9,179	1,836	0.27	2,862	(8,153)
Centrex ( 5 Lines)	VA	11,965	1.04	12,444	0.20800000	9,955	2,489	0.32	3,880	(8,564)
Centrex ( 4 Lines)	VA	15,251	1.04	15,861	0.26000000	11,896	3,965	0.41	6,182	(9,679)
Centrex ( 3 Lines)	VA	16,783	1.04	17,454	0.34666667	11,636	5,818	0.54	9,071	(8,384)
Centrex ( 2 Lines)	VA	20,409	1.04	21,225	0.52000000	10,613	10,613	0.81	16,546	(4,680)
Centrex ( 1 Line)	VA	291	1.04	303	1.04000000	-	303	1.62	472	169
		<u>420,286</u>		<u>\$ 540,880</u>			<u>\$ 346,927</u>		<u>\$ 540,880</u>	<u>\$ 0</u>



Verizon - East  
 Ratemaking for FUSF Per-line using Centrex Equivalency  
 4th Quarter 2014

WP USF - 3  
 Transmittal Number 1289

Service Type	State	FCC Order - Separate Rates			Monthly FUSF Req.			FCC Waiver	Accuracy Validation	
		Billing Lines (a)	Max USF Rate Prior to Waiver (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 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 Adjustment Factor						[(Revenue Loss / adjusted base) +1] =	1.559058699			
<b>Multi-line Rates</b>										
BRI - ISDN	DE	972	\$ 1.43	\$ 1,390		\$ 1,390	\$ 2.68	\$ 2,607	\$ 1,217	
PRI - ISDN	DE	983	10.62	10,439		10,439	19.92	19,582	9,143	
Multi Line Bus - Other	DE	18,039	1.37	24,713		24,713	2.57	46,358	21,644	
PBX Trunk w/o End User Port Charge	DE	2,049	1.37	2,807		2,807	2.57	5,266	2,459	
Centrex (>= 9 Lines )	DE	32,508	1.10	35,759	\$ 0.122222222	\$ 31,786	0.23	7,453	(28,306)	
Centrex ( 8 Lines )	DE	1,033	1.10	1,136	0.137500000	994	0.26	266	(870)	
Centrex ( 7 Lines )	DE	1,190	1.10	1,309	0.15714286	1,122	0.29	351	(958)	
Centrex ( 6 Lines )	DE	1,627	1.10	1,790	0.183333333	1,491	0.34	560	(1,230)	
Centrex ( 5 Lines )	DE	1,569	1.10	1,726	0.220000000	1,381	0.41	647	(1,078)	
Centrex ( 4 Lines )	DE	1,928	1.10	2,121	0.275000000	1,591	0.52	995	(1,126)	
Centrex ( 3 Lines )	DE	1,959	1.10	2,155	0.366666667	1,437	0.69	1,347	(808)	
Centrex ( 2 Lines )	DE	2,200	1.10	2,420	0.550000000	1,210	1.03	2,270	(150)	
Centrex ( 1 Line )	DE	66	1.10	73	1.100000000	-	2.06	136	64	
		66,123		\$ 87,838		\$ 41,011		\$ 87,838	\$ 0	
Multi-line Adjustment Factor						[(Revenue Loss / adjusted base) +1] =	1.875807195			
<b>Multi-line Rates</b>										
BRI - ISDN	NJ	19,376	\$ 1.41	\$ 27,320		\$ 27,320	\$ 2.28	\$ 44,244	\$ 16,924	
PRI - ISDN	NJ	5,364	10.52	56,429		56,429	17.04	91,385	34,955	
Multi Line Bus - Other	NJ	274,522	1.35	370,604		370,604	2.19	600,177	229,573	
PBX Trunk w/o End User Port Charge	NJ	2,210	1.35	2,984		2,984	2.19	4,832	1,848	
Centrex (>= 9 Lines )	NJ	251,965	1.08	272,122	\$ 0.120000000	\$ 241,886	0.19	48,966	(223,157)	
Centrex ( 8 Lines )	NJ	8,627	1.08	9,317	0.135000000	8,153	0.22	1,886	(7,431)	
Centrex ( 7 Lines )	NJ	9,283	1.08	10,026	0.15428571	8,593	0.25	2,319	(7,706)	
Centrex ( 6 Lines )	NJ	12,380	1.08	13,370	0.180000000	11,142	0.29	3,609	(9,762)	
Centrex ( 5 Lines )	NJ	14,846	1.08	16,034	0.216000000	12,827	0.35	5,193	(10,841)	
Centrex ( 4 Lines )	NJ	17,815	1.08	19,240	0.270000000	14,430	0.44	7,790	(11,451)	
Centrex ( 3 Lines )	NJ	20,743	1.08	22,402	0.360000000	14,935	0.58	12,093	(10,309)	
Centrex ( 2 Lines )	NJ	24,934	1.08	26,929	0.540000000	13,464	0.87	21,805	(5,124)	
Centrex ( 1 Line )	NJ	3,706	1.08	4,002	1.080000000	-	1.75	6,482	2,479	
		665,771		\$ 850,780		\$ 325,431		\$ 850,780	\$ 0	
Multi-line Adjustment Factor						[(Revenue Loss / adjusted base) +1] =	1.619455778			
<b>Multi-line Rates</b>										
BRI - ISDN	PA (P1)	9,866	\$ 1.34	\$ 13,220		\$ 13,220	\$ 2.59	\$ 25,586	\$ 12,365	
PRI - ISDN	PA (P1)	5,195	10.16	52,781		52,781	19.66	102,148	49,367	
Multi Line Bus - Other	PA (P1)	171,870	1.28	219,994		219,994	2.48	425,758	205,764	
PBX Trunk w/o End User Port Charge	PA (P1)	25,776	1.28	32,993		32,993	2.48	63,852	30,859	
Centrex (>= 9 Lines )	PA (P1)	297,195	1.01	300,167	\$ 0.112222222	\$ 266,815	0.22	64,546	(235,621)	
Centrex ( 8 Lines )	PA (P1)	12,166	1.01	12,288	0.126250000	10,752	0.24	2,973	(9,315)	
Centrex ( 7 Lines )	PA (P1)	13,124	1.01	13,255	0.14428571	11,362	0.28	3,665	(9,591)	
Centrex ( 6 Lines )	PA (P1)	17,040	1.01	17,210	0.168333333	14,342	0.33	5,551	(11,659)	
Centrex ( 5 Lines )	PA (P1)	19,115	1.01	19,306	0.202000000	15,445	0.39	7,473	(11,833)	
Centrex ( 4 Lines )	PA (P1)	22,932	1.01	23,161	0.252500000	17,371	0.49	11,206	(11,955)	
Centrex ( 3 Lines )	PA (P1)	25,523	1.01	25,778	0.336666667	17,185	0.65	16,630	(9,149)	
Centrex ( 2 Lines )	PA (P1)	28,161	1.01	28,443	0.505000000	14,221	0.98	27,523	(920)	
Centrex ( 1 Line )	PA (P1)	1,786	1.01	1,804	1.010000000	-	1.95	3,491	1,687	
		649,749		\$ 760,401		\$ 367,493		\$ 760,401	\$ (0)	
Multi-line Adjustment Factor						[(Revenue Loss / adjusted base) +1] =	1.935315658			

Verizon - East  
 Ratemaking for FUSF Per-line using Centrex Equivalency  
 4th Quarter 2014

WP USF - 3  
 Transmittal Number 1289

Service Type	State	FCC Order - Separate Rates			Monthly FUSF Req.			FCC Waiver	Accuracy Validation	
		Billing Lines	Max USF Rate Prior to Waiver	Full Rate Requirement	CTX Rates PICC Structure	Monthly CTX Loss	Adjusted Revenue Base	Adjusted ML Rates	Total Recovery	Variance
		(a)	(b)	(c = a x b)	(d = b / 9, 8, 7, etc.)	(e = [b - d] x a)	(f = c - e)	(g = rate x factor)	(h = [b x a] + [g x a])	(i = h - c)
<b>Multi-line Rates</b>										
BRI - ISDN	NY / CT	20,272	\$ 1.49	\$ 30,205			\$ 30,205	\$ 2.33	\$ 47,264	\$ 17,059
PRI - ISDN	NY / CT	11,828	14.23	168,312			168,312	22.27	263,370	95,058
Multi Line Bus - Other	NY / CT	463,670	1.37	635,227			635,227	2.14	993,985	358,758
PBX Trunk w/o End User Port Charge	NY / CT	42,603	1.37	58,366			58,366	2.14	91,330	32,963
Centrex (>= 9 Lines)	NY / CT	479,708	1.09	522,882	\$ 0.121111111	\$ 464,784	58,098	0.19	90,910	(431,972)
Centrex ( 8 Lines )	NY / CT	12,007	1.09	13,088	0.13625000	11,452	1,636	0.21	2,560	(10,528)
Centrex ( 7 Lines )	NY / CT	12,252	1.09	13,355	0.15571429	11,447	1,908	0.24	2,985	(10,369)
Centrex ( 6 Lines )	NY / CT	14,660	1.09	15,979	0.18166667	13,316	2,663	0.28	4,167	(11,812)
Centrex ( 5 Lines )	NY / CT	18,763	1.09	20,452	0.21800000	16,361	4,090	0.34	6,400	(14,051)
Centrex ( 4 Lines )	NY / CT	20,110	1.09	21,920	0.27250000	16,440	5,480	0.43	8,575	(13,345)
Centrex ( 3 Lines )	NY / CT	17,097	1.09	18,636	0.36333333	12,424	6,212	0.57	9,720	(8,916)
Centrex ( 2 Lines )	NY / CT	19,782	1.09	21,562	0.54500000	10,781	10,781	0.85	16,870	(4,692)
Centrex ( 1 Line )	NY / CT	2,999	1.09	3,269	1.09000000	-	3,269	1.71	5,115	1,846
		<u>1,135,751</u>		<u>\$ 1,543,253</u>			<u>\$ 557,005</u>		<u>\$ 986,248</u>	
Multi-line Adjustment Factor								1.564771213		
<b>New England Combined</b>										
<b>Multi-line Rates</b>										
BRI - ISDN	NE Combined	14,817	\$ 1.49	\$ 22,077			\$ 22,077	\$ 2.50	\$ 37,029	\$ 14,952
PRI - ISDN	NE Combined	4,749	14.23	67,578			67,578	23.87	113,345	45,766
Multi Line Bus - Other	NE Combined	176,507	1.37	241,814			241,814	2.30	405,579	163,765
PBX Trunk w/o End User Port Charge	NE Combined	32,076	1.37	43,944			43,944	2.30	73,705	29,760
Centrex (>= 9 Lines)	NE Combined	245,508	1.09	267,604	\$ 0.121111111	\$ 237,870	29,734	0.20	49,870	(217,733)
Centrex ( 8 Lines )	NE Combined	6,621	1.09	7,217	0.13625000	6,315	902	0.23	1,513	(5,704)
Centrex ( 7 Lines )	NE Combined	7,348	1.09	8,009	0.15571429	6,865	1,144	0.26	1,919	(6,090)
Centrex ( 6 Lines )	NE Combined	8,119	1.09	8,850	0.18166667	7,375	1,475	0.30	2,474	(6,376)
Centrex ( 5 Lines )	NE Combined	8,741	1.09	9,528	0.21800000	7,622	1,906	0.37	3,196	(6,332)
Centrex ( 4 Lines )	NE Combined	10,235	1.09	11,156	0.27250000	8,367	2,789	0.46	4,678	(6,478)
Centrex ( 3 Lines )	NE Combined	8,463	1.09	9,225	0.36333333	6,150	3,075	0.61	5,157	(4,067)
Centrex ( 2 Lines )	NE Combined	9,776	1.09	10,656	0.54500000	5,328	5,328	0.91	8,936	(1,720)
Centrex ( 1 Line )	NE Combined	348	1.09	379	1.09000000	-	379	1.83	636	257
		<u>533,308</u>		<u>\$ 708,037</u>			<u>\$ 285,892</u>		<u>\$ 422,145</u>	
Multi-line Adjustment Factor								1.677234876		

## Verizon - East

### Calculation of PBX FUSF Rate with Port Charge

4th Quarter 2014

<u>Description</u>	<u>Tariff Entity</u>	Calculated PBX Trunk Rate with Line Ports before <u>Centrex Shortfall</u> (a)	Rate Adj. Factor <u>(RAF)</u> (b)	Calculated PBX Rate with End User <u>Port Charges</u> ( c = rate x factor )
PBX Trunks with Line Ports	DC	1.07	1.51	1.62
PBX Trunks with Line Ports	MD	1.36	1.73	2.36
PBX Trunks with Line Ports	VA	1.43	1.56	2.23
PBX Trunks with Line Ports	DE	1.48	1.88	2.78
PBX Trunks with Line Ports	NJ	1.46	1.62	2.36
PBX Trunks with Line Ports	PA	1.39	1.94	2.69
PBX Trunks with Line Ports	NY/CT	1.56	1.57	2.44
PBX Trunks with Line Ports	NEW ENGLAND	1.56	1.68	2.62

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

Verizon Interstate Special Access End User Factor

4th Quarter 2014 Contribution Factor

0.161000