

Verizon North LLC

3. RATE GUIDE

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Participating companies include all Local Exchange Carriers who terminate message toll telephone service originated from General Telephone Company of Pennsylvania Rate Center within a Local Access and Transport Area (LATA) within the State of Pennsylvania.

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A. APPLICATION

1. Part 3 of this Tariff contains a list of rate centers and central offices for the State of Pennsylvania with V-H (vertical and horizontal) coordinates for use in determining mileages for Message Toll Telephone Service and for channels as provided in the following Tariffs of Verizon North LLC, hereinafter referred to as this Company.

Local General Tariff Governing Schedules

Message Toll Telephone Service Governing Schedule

Optional Dial Station-to-Station Toll Calling Plan Service

Telephone-Pa. P.U.C. Nos. 1, 3, 4 & 6

Telephone - Pa. P.U.C. No. 11, Part 1

Telephone - Pa. P.U.C. No. 11, Part 2

2. The rate centers served by Verizon North LLC are listed in Part 3, Sheets 26-30 of this tariff.

(C) Indicates Change

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B. GENERAL

1. The rate centers and central offices in this tariff are arranged alphabetically by rate center in D. following.
2. The columns headed "V" and "H" contain the vertical and horizontal coordinates for each rate center.
3. For the purpose of determining airline mileages vertical and horizontal grid lines have been established across the State of Pennsylvania. The spacing between adjacent vertical grid lines and between horizontal grid lines represents a distance of one coordinate unit. This unit is the square root of 0.1, expressed in statute miles. A vertical (V) and a horizontal (H) coordinate is computed for each rate center from its latitude and longitude location by use of appropriate map-projection equations. A pair of V-H coordinates locates a rate center, for determining airline mileages, at a particular intersection of an established vertical grid line with an established horizontal grid line. The distance between any two rate centers is the airline mileage computed between their respective coordinate intersections, as explained in C.1 and C.2 following.
4. For message toll telephone service and for channels the rate center for a point not listed in this tariff is the rate center of the central office through which exchange telephone service at the point is furnished.

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C. DETERMINATION OF AIRLINE MILEAGES

1. Message Toll Telephone Service

To determine the rate distance between any two rate centers proceed as follows:

- a. Obtain the "V" and "H" coordinates for each rate center.
- b. Obtain the difference between the "V" coordinates of the two rate centers. Obtain the difference between the "H" coordinates.

Note: The difference is always obtained by subtracting the smaller coordinate from the larger coordinate.

- c. Divide each of the differences obtained in b. by three, rounding each quotient to the nearer integer.
- d. Square these two integers and add the two squares.

If the sum of the squares is greater than 1777, divide the integers obtained in c. by three and repeat step d. Repeat this process until the sum of the squares obtained in d. is less than 1778.

- e. The number of successive divisions by three in steps c. and d. determines the value of "N." Multiply the final sum of the two squares obtained in step d. by the multiplier specified in the following table for this value of "N" preceding:

<u>N</u>	<u>Multiplier</u>	<u>Minimum Rate Mileage</u>
1	0.9	-
2	8.1	41
3	72.9	121

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C. DETERMINATION OF AIRLINE MILEAGES (Cont'd)

1. Message Toll Telephone Service (Cont'd)

- f. Obtain square root of product in e. and, with any resulting fraction, round up to next higher integer. This is the message rate mileage except that when the mileage so obtained is less than the minimum rate mileage shown in e. preceding, the minimum rate mileage corresponding to the "N" value is applicable.

Example:

The message rate distance is required between Allentown, Pennsylvania, and Philadelphia.

	<u>V</u>	<u>H</u>
(a) Allentown	5166	1585
Philadelphia	<u>5251</u>	<u>1458</u>
(b) difference	85	127

- (c₁) dividing each difference by three and rounding to nearer integer = 28 and 42

- (d₁) squaring integers and adding, $28 \times 28 = 784$
 $42 \times 42 = 1764$
 sum of squared integers 2548

Sum of squared integers is greater than 1777, so divide integers in (c₁) by three and repeat (d₁)

- (d₂) Dividing integers in (c₁) by three and rounding = 9 and 14

- (d₂) squaring integers and adding, $9 \times 9 = 81$
 $14 \times 14 = 196$
 sum of squared integers 277

This sum of squared integers is less than 1778 and was obtained after two successive divisions by three; therefore, "N" = 2

- (e) Multiply final sum of squared integers 277
 by factor 8.1 (corresponding to "N" =2) x8.1
 = 2243.7

- (f) Square root of 2243.7 = 47 and a fraction, which is rounded up to 48 miles (fractions being considered whole miles).
 The 48 miles is larger than the minimum of 41 rate miles applicable when "N" = 2, so the message rate mileage is 48 miles.

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C. DETERMINATION OF AIRLINE MILEAGES (Cont'd)

2. Channels

To determine the rate distance between any two rate centers, proceed as follows:

- a. Obtain the "V" and "H" coordinates for each rate center.
- b. Obtain the difference between the "V" coordinates of the two rate centers. Obtain the difference between the "H" coordinates.
Note: The difference is always obtained by subtracting the smaller coordinate from the larger coordinate.
- c. Square each difference obtained in b. above.
- d. Add the squares of the "V" difference and the "H" difference obtained in c. above.
- e. Divide the sum of the squares obtained in d. above by 10. Round to the next higher whole number if any fraction is obtained.
- f. Obtain the square root of the result obtained in e. above. This is the rate distance in miles. (Fractional miles being considered as full miles.)

Example:

The rate distance is required between Philadelphia and Allentown.

	<u>V</u>	<u>H</u>
Philadelphia	5251	1458
Allentown	<u>5166</u>	<u>1585</u>
difference	85	127
squared	7225 + 16129=23354	

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D. LIST OF RATE CENTERS

Rate Center	V	H	Rate Center	V	H	Rate Center	V	H
Adamstown	5288	1618	Boalsburg	5358	1922	Coatesville	5310	1553
Airville	5394	1614	Bobtown	5743	2101	Cochrannton	5427	2321
Akron	5317	1627	Bolivar	5552	2061	Collegeville	5238	1531
Albion	5388	2408	Boswell	5583	2015	Columbia	5367	1652
Aleppo	5774	2176	Bowmanstown	5150	1637	Colver	5491	2028
Alexandria	5424	1935	Boyertown	5231	1574	Confluence	5677	2020
Aliquippa	5612	2240	Bradford	5221	2182	Conneaut Lake	5436	2365
Allensville	5403	1894	Brave	5774	2136	Conneautville	5412	2392
Allentown (Leh. Co.)	5166	1585	Breezewood	5539	1887	Connellsville	5660	2078
Altoona	5460	1972	Brockway	5363	2116	Connoquenessing	5552	2231
Ambridge	5613	2234	Brogue	5394	1630	Conyngham-Drums	5149	1711
Annaville	5315	1692	Brooklyn	4994	1779	Coopersburg	5174	1563
Apollo	5554	2141	Brookside (Lyc. Co.)	5196	1926	Cooperstown (But. Co.)	5563	2207
Ashland (Schuyl. Co.)	5218	1725	Brookville	5406	2143	Cooperstown (Ven. Co.)	5416	2294
Atglen	5332	1570	Brownsville	5688	2119	Core	5759	2112
Auburn	5227	1668	Bruin	5483	2221	Corry	5318	2312
Austin	5230	2068	Buckingham	5176	1495	Corsica	5412	2163
Avella	5692	2231	Buffalo	5692	2209	Coudersport	5198	2075
Avis	5238	1908	Burgettstown	5666	2233	Covington	5117	1946
Avondale (Ches. Co.)	5335	1528	Bushkill	5034	1586	Cresco	5050	1632
Avonmore	5556	2120	Butler	5534	2221	Cresson	5486	1992
						Criders Corners	5580	2224
Baden	5605	2239	California	5679	2125			
Bally	5214	1575	Callensburg	5455	2206	Curtisville	5569	2187
Bangor	5095	1585	Cambridge Springs	5377	2355	Curwensville	5388	2045
Barnesboro	5469	2041	Canonsburg	5670	2189			
Bath	5137	1590	Canton	5110	1905	Dallas	5084	1744
Beach Lake	4958	1673	Carbondale	4997	1715	Dalton	5028	1741
Beallsville	5690	2143	Carlisle	5403	1768	Danville	5212	1786
Beaverdale	5524	1989	Carmichaels	5717	2117	Darlington (Beav. Co.)	5590	2287
Beaver Falls	5594	2265	Carrolltown	5473	2025	Dauphin	5349	1753
Beaver Springs	5307	1838	Carversville	5166	1506	Davidsville	5563	2011
Bedford	5560	1925	Datasauqua	5159	1592	Dawson	5662	2090
Bedford Valley	5609	1923	Catawissa	5200	1762	Dayton(Arm. Co.)	5470	2132
Bedminster	5170	1524	Center Moreland	5065	1751	Delmonth	5587	2121
Beech Creek	5282	1931	Center Point	5226	1517	Delta	5406	1589
Belleville	5331	1936	Centerville (Wash. Co.)	5691	2134	Denver	5297	1628
Belle Vernon	5663	2129	Central City	5570	1977	Derry	5576	2075
Belleville	5381	1891	Centre Hall	5335	1916	Dillsburg	5405	1734
Bellwood	5439	1973	Chambersburg	5495	1799	Dingmans Ferry	4999	1587
Belvidere	5090	1563	Chapman Lake	5010	1724	Donora	5656	2133
Bentley Creek	5046	1924	Charleroi	5667	2136	Douglassville	5253	1578
Bentleyville	5681	2149	Charlesville	5572	1917	Dover	5407	1695
Benton	5148	1784	Cherry Tree	5459	2053	Downingtown	5294	1540
Berlin	5619	1978	Chester Springs	5270	1540	Doylestown	5186	1502
Bernville	5259	1650	Chicora	5504	2210	Driftwood	5286	2036
Berwick	5160	1747	Clairton	5640	2149	Dry Run	5463	1840
Bessemer	5566	2317	Clarion	5425	2192	Dublin	5181	1521
Bethlehem	5157	1574	Clarks Summit	5031	1730	DuBois	5384	2095
Biglerville	5459	1741	Claysburg	5505	1952	Duke Center	5209	2160
Big Run (Jeff Co.)	5422	2093	Claysville	5717	2205	Duncannon	5354	1770
Birdsboro	5260	1586	Clearfield	5372	2039	Dushore	5092	1828
Black Lick	5540	2077	Clearville	5567	1897			
Blacktown	5503	2296	Clifford (Susq. Co.)	4993	1738			
Blain	5409	1830	Clintonville	5470	2258			
Blairsville	5555	2082	Clymer	5487	2076			
Bloomsburg	5191	1769	Coalport	5430	2019			
Blossburg	5126	1937						
Blue Ridge Summit	5518	1746						

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D. LIST OF RATE CENTERS

Rate Center	V	H	Rate Center	V	H	Rate Center	V	H
Eagle (Ches. Co.)	5279	1547	Galeton	5171	2021	Hooversville	5573	1998
Eagles Mere	5130	1837	Galilee	4935	1688	Hopewell	5518	1908
East Berlin	5430	1706	Gap	5329	1582	Houtzdale	5400	2003
East Brady	5486	2195	Genesee	5145	2082	Howard	5301	1933
Easton	5128	1563	Gettysburg	5474	1727	Hughesville	5173	1835
East Palestine	5594	2302	Gibsonia	5582	2203	Hummelstown	5346	1710
East Waterford	5411	1845	Girard	5362	2415	Huntingdon	5430	1915
Eau Claire	5473	2240	Girardville	5211	1719	Huntington Mills	5135	1763
Ebensburg	5496	2013	Glasgow (Camb. Co.)	5428	2003	Hyndman	5615	1932
Edinboro	5370	2374	Glen Campbell	5445	2067			
Elderton	5513	2125	Glenmoore	5287	1561			
Eldred	5197	2146	Glen Rock	5433	1653	Ickesburg	5372	1821
Elizabeth	5641	2151	Glenwillard	5619	2230	Imperial	5640	2220
Elizabethtown	5356	1680	Grand Valley	5345	2276	Indiana	5510	2089
Elizabethtown	5305	1759	Gratz	5284	1755	Indian Head	5641	2050
Elkland	5094	2009	Graysville	5748	2179	Intercourse	5328	1599
Ellwood City	5569	2274	Greencastle	5528	1790	Ironton	5165	1607
Elysburg	5223	1764	Green Hills	5271	1600			
Emlenton	5458	2233	Green Lane	5212	1551			
Emmaus	5181	1579	Greensboro	5731	2096			
Emporium	5266	2072	Greensburg	5605	2105	Jackson		
Endeavor	5355	2238	Greenville	5477	2353	(Susq. Co.)	4959	1761
Enon Valley	5586	2297	Grove City	5497	2283	Jamestown		
Ephrata	5311	2397	Guys Mills	5400	2324	(Mer. Co.)	5469	2370
Erie	5321	2397				Jeannette	5604	2117
Estella	5116	1856	Halifax	5331	1766	Jefferson		
Evans City	5566	2232	Hallstead	4952	1798	(Greene Co.)	5717	2132
Everett	5548	1908	Hamburg	5225	1647	Jefferson		
Export	5591	2130	Hamlin (Wayne Co.)	5018	1678	(York Co.)	5439	1671
Exton	5284	1532	Hanover (York Co.)	5455	1689	Jermyn	5008	1715
						Jersey Shore	5230	1901
Factoryville	5026	1751	Harding	5064	1730	Jim Thorpe	5145	1654
Fairchance	5711	2078	Harford	4979	1768	Johnsonburg	5308	2128
Fairfield (Adams)	5495	1739	Harleysville	5215	1533	Johnstown	5542	2021
Fairview (Erie Co.)	5352	2410	Harrisburg			Jonestown		
Farmington	5696	2049	Zone 1	5363	1733	(Leb. Co.)	5297	1697
Fawn Grove	5416	1607	Zone 2	5364	1723			
Fayette City	5667	2122	Harrison City	5603	2125	Kane	5289	2169Fa
Fayetteville	5490	1780	Harrison Valley	5134	2047	Kecksburg	5618	2079
Ferndale (Bucks Co.)	5151	1538	Harrisville	5493	2270	Kemblesville	5353	1524
Finleyville (Wash. Co.)	5655	2162	Harveys Lake	5080	1759	Kempton	5199	1639
			Hastings	5459	2033	Kennett Square	5326	1521
Fishertown	5548	1950	Hawley	4984	1660	Kersey	5325	2104
Fleetwood	5227	1614	Hawthorn	5450	2154	Kingston	5088	1728
Ford City	5518	2159	Hazen	5387	2135	Kirkwood	5358	1572
Forest City	4979	1721	Hazleton	5153	1700	Kittanning	5509	2164
Foxburg	5464	2225	Hellertown	5157	1565	Knox	5433	2215
Frackville	5209	1710	Hensel	5377	1583	Knoxville		
Franklin	5430	2275	Herminie	5627	2122	(Tioga Co.)	5112	2021
			Hershey	5337	1704	Kresgeville	5117	1627
Fredericktown	5701	2133	Hewitt	5608	1896	Kulpmont	5230	1744
Fredonia	5483	2325	Hickory	5674	2211	Kunkletown	5120	1613
Freeland	5134	1696	Hollidaysburg	5474	1961	Kutztown		
Freeport	5550	2170	Homer City	5525	2080	(Berks Co.)	5211	1615
Frenchville	5336	2020	Honesdale	4974	1683			
Friedensburg			Honey Brook					
(Schuyl. Co.)	5241	1689	(Ches. Co.)	5298	1580			
Frystown	5277	1682	Hookstown	5633	2269			

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Rate Center	V	H	Rate Center	V	H	Rate Center	V	H
Laceyville	5047	1809	Marietta	5369	1663	Mortonville	5312	1542
Lake Ariel	5007	1684	Marion	5513	1795	Moscow	5041	1688
Lake Como	4932	1728	Marion Center	5484	2104	Mount Carmel	5223	1738
Lake Winola	5040	1752	Marklesburg	5463	1925	Mount Gretna	5326	1676
Lakewood			Mars	5575	2216	Mount Holly Springs	5419	1757
(Schuyl. Co.)	5183	1691	Martinsburg	5491	1937	Mount Jewett	5263	2152
Lancaster	5348	1626	Marysville	5352	1751	Mount Joy	5355	1662
Landenberg	5343	1520	Masontown	5720	2100	Mount Morris	5756	2110
Landisville	5346	1650	Matamoras (Pike			Mount Pleasant		
Landsdale	5213	1515	Co.)	4957	1582	(Wstmld. Co.)	5632	2086
Lansford	5165	1670	McAdoo	5164	1693	Mount Pleasant		
Laporte	5118	1827	McAlisterville	5332	1834	Mills	5293	1809
Latrobe	5587	2084	McClellandtown	5710	2100	Mount Pocono	5063	1638
Lawrenceville	5075	1984	McConnellsburg	5527	1844	Mount Union	5436	1886
Lawsville	4966	1807	McConnellstown	5441	1921	Mountaintop	5104	171*
Lebanon	5304	1679	McDonald	5653	2210	Mountville	5360	1644
Leechburg	5549	2152	McKean	5349	2389	Muhlenburg	5121	1758
Leeper	5388	2199	McKeansburg	5206	1670	Muncy	5184	1839
Leesport	5242	1632	McMurray	5658	2177	Muncy Valley	5140	1830
Leighton	5149	1647	McVeytown	5402	1881	Murdocksville	5646	2239
Lenape	5304	1519	Meadville	5413	2348	Myerstown	5287	1668
Leola	5326	1616	Mechanicsburg					
Le Raysville	5015	1839	(Cumb. Co.)	5383	1744	Nanticoke	5111	1733
LeRoy	5094	1888	Mehoopany	5050	1789	Nanty Glo	5509	2026
Lewisberry	5374	1709	Mendenhall	5315	1513	Nazareth	5126	1581
Lewisburg	5237	1822	Mercer	5498	2312	Needmore	5557	1855
Lewistown (Miff.			Mercersburg	5538	1821	Nesquehoning	5153	1666
Co.)	5369	1869	Meridian	5542	2228	New Albany	5082	1843
Liberty (Tioga Co.)	5152	1925	Meyersdale	5646	1973	New Alexandria	5575	2100
Ligonier	5587	2054	Middleburg (Sny.			New Bedford	5544	2333
Lincolnvill	5359	2317	Co.)	5283	1821	New Bethlehem	5455	2158
Line Lexington	5201	1516	Middlebury Center	5117	1984	New Bloomfield	5365	1794
Linesville	5435	2388	Middletown			New Castle	5548	2299
Lititz	5327	1642	(Dauph. Co.)	5360	1705	New Florence	5547	2047
Little Meadows	4984	1852	Midland	5625	2269	New Freeport	5783	2164
Littlestown	5476	1695	Midway (Wash. Co.)	5660	2217	New Grenada	5500	1882
Liverpool	5317	1787	Mifflinburg	5262	1838	New Holland	5316	1605
Lock Haven	5260	1919	Mifflintown	5355	1842	New Hope	5160	1485
Loganton	5264	1886	Milford	4974	1590	New Kensington	5574	2167
Loganville	5419	1658	Mill Hall	5269	1922	New Milford	4964	1784
Lords Valley	5000	1628	Millersburg	5320	1778	New Oxford	5451	1707
Lowellville	5556	2324	Millerstown			New Philadelphia	5208	1689
Loyalsock ¹	5175	1870	(Perry Co.)	5337	1805	New Salem	5700	2101
Loysburg	5521	1926	Millersville	5358	1629	New Smithville	5198	1618
Loysville	5388	1809	Millerton	5061	1958	New Tripoli	5181	1632
Ludlow	5290	1747	Millheim	5306	1892	New Wilmington	5526	2311
Luthersburg	5393	2081	Millport			Newburg (Cumb.	5448	1809
Lykens	5290	1747	Co.)	5180	2109	Newfoundland	5027	1656
			Millville	5176	1795	Newport	5349	1794
Mahaffey	5424	2062	Milton	5223	1825	Newtown (Bucks Co.)	5181	1464
Mahanoy City	5195	1702	Minersville	5227	1703	Newville (Cumb.		
Manchester (York			Monessen	5662	2136	Co.)	5428	1793
Co.)	5385	1686	Monongahela	5660	2146	Nicholson	5015	1759
Mandata	5282	1778	Montgomery	5199	1847	Nixon	5553	2219
Manheim	5335	1653	Montrose	4987	1798	North East	5281	2374
Mansfield	5105	1954	Moosic	5059	1717	North Wales	5217	1508
Mantzville	5176	1659	Morgantown	5286	1585	North Washington		
Marchand	5455	2099	Morris	5161	1955	(But. Co.)	5492	2231
Marianna	5704	2148	Morrisville			Northampton	5154	1598
Marienville	5354	2188	(Bucks Co.)	5168	1441	Northumberland	5240	1801

¹ Effective September 4, 2015, Verizon has amended the boundary for service within the Loyalsock service exchange area, including Loyalsock South.

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3. RATE GUIDE

D. LIST OF RATE CENTERS

Rate Center	V	H	Rate Center	V	H	Rate Center	V	H
Noxen	5077	1767	Zone 43	5188	1455	Republic	5695	2111
Nuangola	5117	1725	Zone 44	5185	1445	Rew	5223	2161
Numidia	5206	1746	Zone 45	5196	1494	Reynoldsville	5400	2109
Nuremberg	5176	1722	Philipsburg	5375	1995	Rices Landing	5709	2125
			Phoenixville	5255	1532	Richfield	5308	1818
Oakdale (Alleg. Co.)	5644	2206	PITTSBURGH			Ridgway	5326	2128
Oil City	5412	2264	Zone 1	5621	2185	Riegelsville	5142	1547
Oley	5236	1598	Zone 2	5614	2199	Rimersburg	5465	2188
Olyphant	5023	1713	Zone 3	5604	2184	Ringtown	5195	1720
Orangeville	5172	1774	Zone 4	5610	2167	Roaring Spring	5495	1952
Orbisonia	5462	1869	Zone 5	5623	2166	Robesonia	5276	1643
Orwigsburg	5217	1677	Zone 6	5633	2178	Rochester	5597	2254
Osceola Mills	5386	1996	Zone 7	5624	2199	Rockland	5441	2245
Osterburg	5533	1947	Zone 8	5608	2176	Rockwood	5638	2003
Oval	5231	1883	PITTSBURGH			Rogersville	5749	2156
Oxford	5361	1548	Zone 10	5625	2155	Rome	5027	1862
			Zone 11	5634	2167	Roseville	5083	1945
Palmerton	5146	1630	Zone 12	5642	2176	Roulette	5211	2094
Palmyra	5328	1700	Zone 13	5645	2190	Rowland	4971	1641
Paris	671	2251	Zone 14	5634	2193	Royersford	5248	1541
Parker	5474	2220	Zone 15	5622	2215	Rural Valley	5492	2132
Parkesburg	5324	1563	Zone 16	5618	2222	Rush	5010	1814
Parkwood	5536	2096	Zone 17	5605	2202	Russell	5269	2246
Patton	5461	2020	Zone 18	5599	2169			
Pen Argyl	5099	1591	Zone 19	5595	2180	Sabinsville	5136	2021
Penfield (Clear Co.)	5350	2082	Zone 20	5592	2172	Saegertown	5400	2358
Pennsburg	5205	1563	Zone 21	5599	2169	Saint Clair	5216	1697
Perkasie	5189	1532	Zone 22	5610	2157	Saint Joseph	4983	1824
Perryopolis	5663	2107	Zone 23	5614	2132	Saint Marys	5309	2106
Petrolia	5489	2214	Pittston	5069	1720	Saint Thomas	5512	1816
PHILADELPHIA			Plain Grove	5521	2277	Salisbury		
Zone 1	5251	1458	Pleasant Mount	4961	1728	(Som. Co.)	5662	1974
Zone 2	5257	1469	Pleasantville			Saltsburg	5560	2113
Zone 3	5236	1475	(Ven. Co.)	5372	2264	Sandy Lake	5464	2305
Zone 4	5219	1458	Plumsteadville	5174	1514	Sassamansville	5223	1566
PHILADELPHIA			Plymouth	5097	1731	Saxonburg	5546	2195
Zone 10	5291	1494	Pocono Lake	5077	1651	Saxton	5500	1914
Zone 11	5289	1473	Point Marion	5740	2086	Saylorsburg	5100	1602
Zone 12	5280	1487	Portage	5509	1994	Sayre	5022	1903
Zone 13	5279	1479	Port Allegany	5214	2115	Scenery Hill	5692	2153
Zone 14	5274	1470	Portersville	5544	2262	Schaefferstown	5300	1657
Zone 17	5265	1474	Portland	5076	1577	Schellsburg	5567	1949
Zone 21	5262	1480	Port Matilda	5376	1958	Schuylkill Haven	5229	1684
Zone 22	5269	1498	Port Royal	5362	1835	Schwenksville	5227	1540
Zone 23	5249	1477	Pottstown	5246	1563	Scottdale	5645	2086
Zone 24	5255	1486	Pottsville	5221	1695	Scranton	5042	1715
Zone 25	5255	1491	Princeton	5545	2280	Selinsgrove	5263	1798
Zone 26	5257	1501	Prospect	5538	2246	Seward	5535	2045
Zone 28	5267	1515	Pughtown	5263	1555	Shade Gap	5470	1857
Zone 29	5250	1515	Punxsutawney	5435	2103	Shamokin	5239	1755
Zone 30	5239	1506	Pine Grove	5265	1700	Sharon	5520	2348
Zone 31	5242	1495				Sharpsville	5514	2349
Zone 32	5228	1486	Quaker Lake	4966	1821	Sheakleyville	5456	2333
Zone 33	5222	1493	Quakertown	5182	1547	Sheffield	5304	2203
Zone 34	5222	1474	Quarryville	5358	1588	Shellsville	5325	1718
Zone 37	5213	1468				Shenandoah	5198	1713
Zone 38	5214	1478	Rawlinsville	5372	1601	Sherman	4916	1759
Zone 39	5207	1481	Reading	5258	1612	Shickshinny	5153	1746
Zone 40	5197	1468	Red Lion	5402	1650	Shinglehouse	5179	2123
Zone 41	5209	1447	Reedsville			Shippensburg	5461	1794
Zone 42	5193	1438	(Miff. Co.)	5358	1881	Shippenville	5424	2208
			Renovo	5254	1984			

Verizon North LLC

3. RATE GUIDE

D. LIST OF RATE CENTERS

Rate Center	V	H	Rate Center	V	H	Rate Center	V	H
Shohola	4958	1625	Trout Run	5178	1900	Winburne	5354	1995
Sigel	5388	2163	Troy	5083	1913	Windber	5551	1997
Slatington	5154	1623	Trucksville	5086	1737	Winterdale	4915	1745
Sligo	5452	2193	Tunkhannock	5046	1770	Womelsdorf	5279	1650
Slippery Rock	5511	2267	Turbotville	5202	1823	Woolrich	5241	1917
Smethport	5230	2137	Tyrone	5416	1969	Worthington	5514	2182
Smithfield (Fay Co.)	5720	2082				Wrightsville		
Smiths Ferry	5627	2279	Uhlerstown	5142	1522	(York Co.)	5373	1656
Smock	5683	2101	Ulster	5043	1882	Wyalusing	5053	1827
Snow Shoe	5325	1974	Ulysses	5152	2057	Wycombe	5179	1483
Somerset	5615	2004	Union City	5340	2337	Wyoming	5075	1726
Souderton	5204	1528	Union Dale	4971	1732			
South Canaan	5000	1694	Uniontown			Yardley	5168	1453
South Fork	5523	2007	(Fay Co.)	5694	2082	Yellow House	5244	1588
Spartansburg	5339	2307	Unionville			York	5402	1674
Spraggs	5762	2136	(Ches. Co.)	5317	1530	York Springs	5430	1732
Springdale	5582	2167	Upper Black Eddy	5139	1531	Youngsville	5302	2260
Spring Grove	5431	1682				Youngwood	5618	2102
Spring Mills			Valley View			Yukon	5632	2114
(Cen. Co.)	5323	1901	(Schuyl. Co.)	5262	1733			
Springtown	5157	1555	Vandergrift	5551	2144	Zelienople	5566	2246
Springville			Venus	5404	2223	Zion	5321	1924
(Susq. Co.)	5015	1786	Volant	5520	2301			
Stahlstown	5613	2057						
State College	5360	1933	Wallenpaupack	5008	1657			
State Line (Bed. Co.)	5638	1928	Wampum	5570	2285			
Stewartstown	5427	1629	Wapwallopen	5146	1733			
Stoystown	5586	1998	Warfordsburg	5579	1850			
Strasburg	5345	1601	Warren	5287	2237			
Strattanville	5421	2183	Warren Center	4997	1852			
Stroudsburg	5071	1598	Warriors Mark	5401	1959			
Sugar Grove	5280	2280	Washington	5692	2187			
Summerville	5423	2153	Washingtonville	5202	1804			
Sunbury	5246	1796	Waterford	5345	2362			
Susquehanna	4941	1778	Watsonstown	5212	1834			
Sweet Valley	5102	1760	Wattsburg	5318	2345			
Sykesville	5402	2095	Waymart	4986	1703			
			Waynesboro	5521	1766			
Tamaqua	5179	1677	Waynesburg	5736	2146			
Tarentum	5566	2169	Weatherly	5141	1677			
Taylor	5055	1720	Weedville	5331	2078			
Taylorstown			Wellersburg	5644	1939			
(Wash. Co.)	5706	2204	Wellsboro	5135	1975			
Templeton	5483	2168	Wesley	5475	2275			
Terre Hill	5302	1606	West Alexander	5728	2216			
Thompson	4947	1755	West Chester	5293	1521			
Thompsonsontown	5343	1820	Westfield	5128	2029			
Three Springs	5480	1875	Westford	5458	2383			
Tidioute	5338	2252	West Grove	5339	1533			
Timblin	5452	2137	West Middlesex	5527	2336			
Tioga (Tioga Co.)	5092	1974	West Newton	5641	2125			
Tionesta	5378	2237	West Springfield	5386	2430			
Titusville	5375	2282	West Sunbury	5507	2239			
Topton	5206	1604	Westtown	5293	1510			
Towanda	5051	1865	Wexford	5592	2215			
Tower City	5272	1729	White Haven	5114	1686			
Townville	5383	2317	Wilcox	5295	2141			
Transfer	5496	2351	Wilkes-Barre	5093	1723			
Tremont	5250	1713	Williamsburg	5452	1939			
Trevorton	5250	1770	Williamsport	5200	1873			

Verizon North LLC

3. RATE GUIDE

E. LIST OF CENTRAL OFFICES

Numerical List			
Central Office	Rate Center	Central Office	Rate Center
22-1	Pitb. Subn. Zone 13	25-6	Timberlin
22-1, 3 and 5 to 9 incl.	Phila Zone 1	25-7	Dayton
22-2	Clifford	25-7	Perkasie
22-2	Phila. Zone 2	25-7	Pitb. Subn. Zone 13
22-2, 3, 5 and 8	Washington	25-8	Carlisle
22-3	Stroudsburg	25-8	Elkland
22-4	Galilee	25-8	Monongahela
22-4	Phila. Zone 3	25-9	East Berlin
22-4	Roaring Spring	25-9	Phila. Subn.
22-4 and 6	Tarentum		Zone 17
22-5	Eldred	25-9	Shade Gap
22-5	Spring Grove		
22-6	Clarion	26-1 and 3	Pitb. Zone 1
22-6	Hawley	26-1 and 2	Northampton
22-7	Pitb. Zone 1	26-1, 5 and 8	Brockway
22-8	Genesee	26-2, 4 and 9	Pitb. Subn.
22-9	Jefferson (York Co.)		Zone 15
		26-3	Frenchville
23-1, 2, 5, 6 and 8	Phila. Zone 1	26-3	Phila. Zone 1
23-1, 2, 4 and 7	Pitb. Zone 1	26-3, 4 and 7	Chambersburg
23-1, 4, 7 and 8	State College	26-4 and 6	Catasauqua
23-2 to 4 incl., 6 and 8	Harrisburg Zone 1	26-5	Curtisville
23-3	Clairton	26-5	Phila. Subn.
23-3	Phila. Subn. Zone 32		Zone 30
23-4	Green Lane	26-5	Towanda
23-5	Glen Rock	26-6	Ambridge
23-5	New Florence	26-6 and 9	Johnstown
23-6	Curwensville	26-6	Manchester (York Co.)
23-7	Phila. Subn. Zone 14	26-7	Berlin
23-8	Ligonier	26-7	Denver
23-9	Bentleyville	26-7	Marianna
23-9	Claysburg	26-8	Avondale
		26-9	Downingtown
24-1	Phila. Zone 1		
24-1 to 4 incl. and 7	Pitb. Zone 4	27-0, 2, 5, 7, 8 and 9	Phila. Subn.
24-2, 7 and 8	Phila. Zone 3		Zone 30
24-2 and 8	Lewistown	27-1	Phila. Zone 1
24-3	Phila. Zone 2	27-1 and 3	Pitb. Zone 4
24-3, 5 and 9	Carlisle	27-1 and 5	Danville
24-4 and 5	Phila. Subn. Zone 41	27-2 to 4 incl.	Lebanon
24-4 and 6	Red Lion	27-3	Honey Brook
24-5	New SAlem	27-4	Coudersport
24-6	Republic	27-4	Landenberg
24-7	Hastings	27-4	Springdale
24-7	Rome	27-5	New Bethlehem
24-8	Black Lick	27-6	Girardville
24-9	Dublin	27-6	Osterburg
		27-6	Phila. Zone 3
25-0, 2, 3 and 8	Easton	27-6 and 9	Pitb. Subn.
25-1	Phila. Subn. Zone 28		Zone 14
25-2	Wrightsville	27-7	Connellsville
25-3	Honesdale	27-7	Mahaffey
25-3	Sheakleyville	27-7	New Philadelphia
25-4	Chapman Lake	27-8	Montrose
25-4	Clymer		
25-5 and 7	Harrisburg Zone 1	28-1 and 8	Pitb. Zone 1
25-5	Johnstown	28-2	Carbondale
25-5	Kemblesville	28-2	Coopersburg
25-5	Pitb. Zone	28-2 to 5 incl. and 7	Butler
25-6	Harleysville	28-3	Phila. Subn.
25-6	Muhlenburg		Zone 33
25-6	Pitb. Zone 4	28-3, 7 and 8	Kingston

Verizon North LLC

3. RATE GUIDE

E. LIST OF CENTRAL OFFICES

		<u>Numerical List</u>	
Central Office	Rate Center	Central Office	Rate Center
28-4	Phila. Subn. Zone 17	34-1	Phila. Subn. Zone 26
28-4	Rawlinsville	34-1, 3 and 4	Pitb. Zone 6
28-5	Mountville	34-2	Phila. Zone 4
28-5	New Smithville	34-2	Phillipsburg
28-6	Marchand	34-2 to 4 incl., and 6 to 8 incl.	Scranton
28-6	Morgantown	34-2, 6 and 7	Sharon
28-6	Sunbury	34-3	Phila. Subn. Zone 45
28-7	Schwenksville	34-4	Carrolltown
28-8	Johnstown	34-5	Buffalo
28-8 and 9	Phila. Zone 4	34-5	Pine Grove
28-9	Brooklyn	34-5	Winburne
29-1, 5 and 9	Lancaster	34-5 and 8	Doylestown
29-1 and 9	Phila. Zone 1	34-6	Springtown
29-2	Dover	34-7	Unionville
29-3	Phila. Subn. Zone 26	34-8	Finleyville
29-4	Uhlerstown	34-9	Dry Run
29-4	Warfordsburg	34-9	Indiana
29-5	Freeport	34-9	Millheim
29-5	Morrisville	34-9	Phila. Zone 2
29-6	Milford	35-1	Phila. Zone 1
29-6	Phila. Subn. Zone 28	35-1	Pitb. Zone 4
29-7	Carversville	35-2	Fayetteville
29-7	Troy	35-2	Phila. Subn. Zone 17
29-7	Worthington	35-2	Rockwood
29-8	New Tripoli	35-2 and 3	Saxonburg
29-8	Noxen	35-3	Morris
32-0	Reading	35-3, 6 and 9	Phila. Subn. Zone 22
32-1 to 3 incl.	Pitb. Zone 1	35-4	Elderton
32-2	Johnstown	35-4	New Holland
32-2	Phila. Subn. Zone 40	35-4	Phila. Subn. Zone 30
32-2, 3, 6 and 7	Williamsport	35-4	Venus
32-3, 6 and 7	Pottstown	35-5 and 7	Phila. Subn. Zone 40
32-4	Liberty	35-5 and 9	Bellefonte
32-4	Mount Morris	35-5 and 9	Pitb. Zone 1
32-4	Wellersburg	35-6	Bedford Valley
32-4 and 9	Phila. Zone 3	35-6	Catawissa
32-5	Jim Thorpe	35-6	Hickory
32-5 and 7	Export	35-7	Indiana
32-6	Fayette City	35-8	Callensburg
32-6	Knoxville	35-8	Phila. Subn. Zone 10
32-8	Hazen	35-8	Ulster
32-8	Mercersburg	35-9	Littlestown
32-8	Phila. Subn. Zone 13	36-1, 2 and 8	Lansdale
32-8	Pitb. Subn. Zone 15	36-1 to 3 incl.	Pitb. Zone 8
32-9	Farmington	36-2	Elizabethville
33-1	Pitb. Zone 7	36-2 and 8	Bradford
33-1, 2, 3, 5 and 8	Phila. Zone 4	36-3	Exton
33-3	Center Moreland	36-3	New Albany
33-3	Pitb. Zone 1	36-4	Centre Hall
33-3, 6 and 7	Meadville	36-4	LeRoy
33-4	Harrison Valley	36-4	Phila. Subn. Zone 40
33-4, 6 and 9	Phila. Zone 1		
33-4 and 7	Gettysburg		
33-5, 7 and 9	New Kensington		
33-6	Enon Valley		
33-7	Phila. Subn. Zone 30		
33-9	Mount Carmel		
33-9	Osceola Mills		

Verizon North LLC

3. RATE GUIDE

E. LIST OF CENTRAL OFFICES

<u>Numerical List</u>			
Central Office	Rate Center	Central Office	Rate Center
36-4, 6, 7 and 9	Pitb. Subn. Zone 17	39-9	Parker
36-5	Gratz	39-9	Westtown
36-5	Hawthorn	42-1 and 2	Pitb. Zone 1
36-5	Phila. Zone 2	42-1 and 4	Stroudsburg
36-6	Orwigsburg	42-2	Spring Mills
36-7	Elizabethtown	42-2, 3 and 5 to 7 incl.	Phila. Zone 1
36-7	Westfield	42-3	Kecksburg
36-7 and 9	Boyertown	42-4	Newburg
36-8	Portersville	42-4	Phila. Zone 3
36-8	Williamsport	42-5	Cochranon
36-9	St. Thomas	42-5	Mandata
		42-6	Marietta
37-1	Pitb. Zone 4	42-7	Big Run (Jeff. Co.)
37-1 to 6 incl. and 8	Reading	42-7	Weatherly
37-1 and 5	DuBois	42-8	Graysville
37-2 and 3	Pitb. Subn. Zone 22	42-8	Loganville
37-3	Kulpmont	42-9	Pitb. Subn. Zone 14
37-4	Cooperstown (Ven. Co.)		St. Clair
37-4	Pitb. Zone 4	42-9	
37-4	Selinsgrove		
37-5	Marion	43-9, 7, 8 and 9	Uniontown
37-5 and 8	Aliquippa	43-1, 3 and 4	Pitb. Zone 1
37-6	Middlebury Center	43-1 and 6	West Chester
37-6	Sandy Lake	43-2	Dillsburg
37-7	Fredericktown	43-2 to 5 incl. 7 and 9	Allentown
37-7	Lehighon	43-2 and 7	Franklin
37-8	Houtzdale	43-3 and 5	Loyalsock ¹
37-8	Lake Winola	43-4	Harford
37-9	Corsica	43-5	Galeton
37-9	Donora	43-5	Spraggs
37-9	Wapwallopen	43-6	East Palestine
37-9	Phila. Subn. Zone 34	43-6	Grand Valley
		43-6	Mifflintown Zone 40
38-1	Kunkletown	43-7	Washingtonville
38-1	Pitb. Zone 1	43-8	Ickesburg
38-2	Conneaut Lake	43-8	Phila. Zone 3
38-2	Fawn Grove	43-8	Union City
38-2, 6 and 7	Phila. Zone 2		
38-3	Olyphant	44-1	Pitb. Zone 8
38-3	Zion	44-1 and 3	Phila. Subn. Zone 39
38-3 and 4	Coatesville	44-2	Gap
38-4	Elizabeth	44-2	Pitb. Zone 1
38-4	Nuremberg	44-3 and 4	Gibsonia
38-5	Clintonville	44-3	White Haven
38-5	Douglasville	44-3 and 5	Somerset
38-5	Schuylkill Haven	44-4	Kennett Square
38-6	Mantzville	44-4	Liverpool
38-7	Snow Shoe	44-5	Chicora
38-7 and 9	Bloomsburg	44-5	Terre Hill
38-8	Harding	44-6	Herminie
38-8	Mendenhall	44-6	Seward
38-9	Phila. Zone 1	44-6 and 9	Phila. Subn. Zone 21
		44-7	New Freeport
39-1, 2, 3, 4 and 6	Pitb. Zone 1	44-7	Orbisonia
39-1 to 4 incl. and 7	Lancaster	44-7	Phila. Subn. Zone 11
39-5	Confluence	44-8	Phila. Zone 1
39-5	Warren Center	44-8	Pleasant Mount
39-5 and 8	Allentown	44-8	Three Springs
39-7	Marion Center		
39-8	Cambridge Springs	45-1	Brave
39-8	Jersey Shore	45-1 to 6 incl. and 9	Erie

¹ Effective September 4, 2015, Verizon has amended the boundary for service within the Loyalsock service exchange area, including Loyalsock South.

Verizon North LLC

3. RATE GUIDE

E. LIST OF CENTRAL OFFICES

<u>Numerical List</u>			
Central Office	Rate Center	Central Office	Rate Center
45-2	Phila. Zone 2	48-3 and 9	Charleroi
45-2	Zelienople	48-4	Adamstown
45-3	Lykens	48-4	Tidioute
45-4, 5 and 9	Hazleton	48-4	West Alexander
45-5	Indian Head	48-5	McConnellsburg
45-5, 6 and 7	Phila. Zone 3	48-5	Phila. Subn. Zone 11
45-6	Delta	48-6	Emporium
45-6	Pitb. Zone 1	48-6	Mortonville
45-7	Glenwillard	48-6	Mt. Holly Springs
45-7	Moosic	48-6 and 7	Pitb. Subn. Zone 18
45-8	Eagle	48-7	Beaverdale
45-8	Grove City	48-8	Bernville
45-8	Hewitt	48-8	Waymart
45-8	Millville	48-9	Collegeville
45-9	Blairsville	48-9	Olyphant
45-9	Phila. Subn. Zone 10	48-9	Sugar Grove
46-1	Phila. Subn. Zone 14	49-1	Matamoras
46-1	Sherman	49-2	Phila. Zone 2
46-1, 2 and 4	Pitb. Zone 5	49-3	Yardley
46-2	Shenandoah	49-4	Willamsport
46-2, 3 and 5 to 8 incl.	Phila. Zone 1	49-4, 7 and 9	Phila. Subn. Zone 11
46-3	Endeavor	49-5	Rochester
46-3	McAlisterville	49-5	Royersford
46-3 and 5	Indiana	49-5	South Fork
46-4	Lancaster	49-6	Phila. Zone 1
46-4	Phila. Zone 4	49-8	Belvidere
46-5	New Milford	49-8	Rockland
46-5	Rew	49-9	Rogersville
46-6	Boalsburg	52-1	Pitb. Zone 1
46-6 and 9	Pitb. Subn. Zone 10	52-1 and 2	Phila. Subn. Zone 14
46-7	Lakewood	52-3 and 4	Lewisburg
46-7	Windber	52-3 and 7	Jeannette
46-8	Delmont	52-4	Exton
46-9	Pughtown	52-5	Eagles Mere
46-9	Shellsville	52-5 and 7	Phila. Subn. Zone 25
47-1	Pitb. Zone 1	52-6	East Brady
47-1 to 4 incl., 6 and 7	Phila. Zone 2	52-7	Port Royal
47-2	Ebensburg	52-8	Phila. Zone 2
47-2	Wilkes-Barre	52-8	West Middlesex
47-3	Northumberland	52-8	York Springs
47-3	Rimersburg	52-9	Dawson
47-4	Fairview (Erie Co.)	52-9	Kirkwood
47-4	Mountaintop		
47-5	Fredonia	53-0	Plain Grove
47-6	McKean	53-0 and 2	Shippensburg
47-6	Stroudsburg	53-1	Pitb. Zone 6
47-7	Sweet Valley	53-2 and 4	Phila. Subn. Zone 14
47-8	Apollo		Volant
47-8	Loyalsock ¹	53-3	Hershey
47-9	Davidsville	53-3 and 4	Johnstown
47-9	Homer City	53-3, 5, 6, 8 and 9	Phila. Zone 4
48-1	Allentown	53-3, 5 and 7	Thompsontown
48-1 and 8	Pitb. Zone 1	53-5	Wampum
48-2	Meridian	53-6	Blain
48-2	Muncy Valley	53-6 and 8	Quakertown
48-2, 3 and 7	Phila. Zone 3	53-7	Millerton
48-3	Allensville	53-7 and 9	Latrobe

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E. LIST OF CENTRAL OFFICES

		<u>Numerical List</u>	
Central Office	Rate Center	Central Office	Rate Center
53-8	Evans City	58-1	Phila. Zone 2
53-8	Watsonstown	58-2	Birdsboro
53-9	Mt. Pleasant Mills	58-2	New Bloomfield
53-9	Phila. Subn. Zone 30	58-3	Luthersburg
		58-3	Masontown
		58-3 and 6	Phila. Subn. Zone 14
54-0, 5	Harrisburg	58-4	Center Point
	Zone 1	58-4	Hughesville
54-2	Mount Union	58-5 and 7	Phila. Zone 1
54-2	Phila. Subn. Zone 33	58-6	Nixon
		58-6 and 7	Clarks Summit
54-2	Shickshinny	58-7	Avella
54-3	Lewistown	58-7	Conneautville
54-3 and 4	Phila. Subn. Zone 13	58-8	Bangor
		58-8	Bushkill
54-3, 5 and 8	Kittanning	58-8	Greenville
54-4	Minersville	58-9	Millerstown
54-4	Roulette	58-9	Pleasantville
54-5 and 6	Phila. Zone 1	58-9	Womelsdorf
54-6	Driftwood	59-2	Rices Landing
54-6	Lowellville	59-2 and 7	Phila. Zone 1
54-6	Muncy	59-3	Atglen
54-7	Montgomery	59-3	Stahlstown
54-7	Mount Pleasant	59-5	Cresco
54-7	Phila. Subn. Zone 44	59-5	Phila. Subn. Zone 14
54-8	Hensel	59-6	Bentley Creek
54-8 and 9	Phila. Zone 3	59-6	Phila. Zone 2
54-9	Roseville	59-7	Greencastle
		59-8	Wycombe
		59-9	Harrisburg Zone 1
55-2	Phila. Zone 4		
55-3	Pitb. Zone 1		
55-3	Saint Joseph	62-1, 2 and 4	Pitb. Zone 1
55-7	Phila. Zone 1	62-2, 3 and 6	Phila. Subn. Zone 17
55-8	Harrisburg Zone 1		Pottsville
55-9	Shohola	62-2 and 8	Bedford
		62-3	Little Meadows
56-0 and 9	Lancaster	62-3	New Oxford
56-1 and 3	Pitb. Zone 6	62-4	Phila. Zone 4
56-1 and 4	Harrisburg Zone 1	62-4	Howard
56-1, 3, 4 and 7 to 9 incl.	Phila. Zone 1	62-5	Mars
56-2	Hamburg	62-5, 7 and 9	Phila. Zone 1
56-2	Taylor	62-6 and 7	Lititz
56-2, 5, and 6	Pitb. Zone 1	62-6 and 8	Connellsville
56-3	Dalton	62-7	Waynesburg
56-3	Youngsville	62-8	Phila. Subn. Zone 33
56-4	Fairchance	62-8	Sabinsville
56-5 and 6	Phila. Subn. Zone 12	62-9	Boswell
56-6	Hummelstown	62-9	Stroudsburg
56-7	Newport		
56-7 and 8	Vandergrift	63-0 and 1	Phila. Subn. Zone 30
56-8	Lewisburg	63-2	Richeyville
56-9	Smithfield	63-2	Warriors Mark
		63-2 and 7	Hanover
57-1	Pitb. Zone 6	63-2 and 7	Phila. Zone 4
57-2 and 6	Phila. Subn. Zone 34	63-3	Pitb. Zone 1
57-3	Hockstown	63-3, 4 and 6	Phila. Zone 1
57-3	Needmore	63-4	Brookside
57-4	Phila. Zone 1	63-4	Meyersdale
57-7 and 8	Phila. Zone 2	63-5	Saxton
57-8	Pitb. Zone 1	63-5	Phila. Subn. Zone 34

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3. RATE GUIDE

E. LIST OF CENTRAL OFFICES

		<u>Numerical List</u>	
Central Office	Rate Center	Central Office	Rate Center
63-5	Winterdale	67-0 and 8	Reading
63-6	Freeland	67-1, 3, 6 and 7	Phila. Zone 4
63-6	Pitb. Zone 4	67-2	Coalport
63-7	Penfield	67-2	Elysburg
63-7	West Sunbury	67-2, 3, 5 and 8	Pitb. Subn. Zone 10
63-3	Blossburg	67-2, 4 and 5	Phila. Subn. Zone 39
63-8 and 9	Phila. Subn. Zone 41	67-3	Canton
63-9	Harveys Lake	67-4	Patton
63-9	Saltsburg	67-5	Dallas
		67-6	Bolivar
64-1, 3 and 6	Phila. Subn. Zone 33	67-6	Newfoundland
64-2	Fairfield	67-6 and 7	Oil City
64-2	Port Allegany	67-7	Biglerville
64-2, 4, 7 and 8	Pitb. Zone 1	67-7	Smock
64-2, 5 and 9	Phila. Subn. Zone 24	67-8	Nuangola
64-3	Huntingdon	67-9	Pennsburg
64-3	Midland	67-9	Union Dale
64-4 and 8	Shamokin		
64-4, 7 and 8	Phila. Subn. Zone 28	68-1	Kresgeville
64-5	Lansford	68-1 to 3 incl. and 7	Pitb. Zone 1
64-6	Pocono Lake	68-2	Topton
64-6	Transfer	68-2	Valley View
64-7	Austin	68-3	Linesville
64-7	Tower City	68-3	Kutztown
64-9	Turbotville	68-3	Orangeville
		68-4	Columbia
65-2	Everett	68-4	Monessen
65-2, 4, 6 and 8	New Castle	68-4	Tyrone
65-2 and 7	Harrisburg Zone 1	68-4 and 6	Phila. Zone 1
65-3	Mount Joy	68-5	Aleppo
65-3	Reynoldsville	68-5	New Grenada
65-3 and 5	Pitb. Subn. Zone 11	68-5	Rowland
65-4	Spartansburg	68-6	Milford
65-4 and 5	Pittston	68-7	Glasgow
65-6	Leola	68-7	Strasburg
65-7 and 9	Phila. Subn. Zone 38	68-7 and 8	Phila. Subn.
65-8	Beaver Springs		Zone 26
65-8	Marklesburg	68-9	Hamlin
65-9	Covington	68-9	Yellow House
65-9	Foxburg		
		69-1 and 4	Bethlehem
66-1	North Wales	69-1 and 7	Mechanicsburg
66-1 and 5	Pitb. Zone 8	69-2	Millersburg
66-2	Mansfield	69-2	Port Matilda
66-2	Mercer	69-2 and 6	West Chester
66-2	Phila. Zone 2	69-3	Oakdale
66-2	Salisbury	69-3	Robeson
66-3	Claysville	69-3	Wyoming
66-3	Phila. Subn. Zone 34	69-4	Derry
66-3	Quaker Lake	69-4	Lincolnton
66-3 to 5, incl.	Corry	69-4	Richfield
66-4	Pitb. Subn. Zone 10	69-5	Imperial
66-4, 7 and 8	Phila. Subn. Zone 23	69-5	Tremont
66-4 and 5	Manheim	69-5 and 6	Holidaysburg
66-5	Phila. Zone 1	69-6	Mount Pleasant
66-6	Phila. Subn. Zone 29		(Westmoreland Co.)
66-7	Bessemer	69-6	Trucksville
66-7	Reedsville	69-7	Avonmore
66-7 and 9	Alexandria	69-7	Shinglehouse
66-8	New Alexandria	69-7 and 8	Phila. Zone 4
66-8	Tamaqua	69-8	Lake Ariel
66-9	Nesquehoning	69-8	Millport

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E. LIST OF CENTRAL OFFICES

<u>Numerical List</u>			
Central Office	Rate Center	Central Office	Rate Center
69-9	North Wales	75-0, 2 and 7	Phila. Subn. Zone 43
72-1 and 3	Souderton	75-1 and 4	Pitb. Subn. Zone 10
72-2	White Haven	75-1 and 5	Phila. Zone 1
72-2	Yukon	75-2	Sigel
72-2, 5 and 8	Phila. Zone 4	75-2 and 8	Ellwood City
72-3 and 6	Warren	75-2 and 9	Berwick
72-4	Meadville	75-3	Avis
72-4	Wellsboro	75-3	Bruin
72-4, 6, 7 and 9	Phila. Zone 2	75-3	Phila. Zone 3
72-5	Loganton	75-4	Auburn
72-5	North East	75-4	Central City
72-5	Point Marion	75-4	Sassamansville
72-6	Mill Hall	75-5	Tionesta
72-6	Parkwood	75-5 and 7	York
72-7	Thompson	75-6	Albion
72-7	Vandergrift	75-6	Jackson
72-8	Rochester	75-6	Kempton
72-9	Beach Lake		Petrolia
72-9	Paris	75-7	Russell
		75-8	Mandata
73-1	Pitb. Zone 4	75-9	Nazareth
73-2 and 4	Edinboro		
73-2, 5 and 9	Phila. Zone 1	76-1 and 3	Harrisburg Zone 1
73-2 and 7	Harrisburg Zone 1	76-1 and 6	Pitb. Zone 2
73-3	Export	76-2	Waynesboro
73-3 and 8	Ephrata	76-3	Ford City
73-3	Schellsburg	76-3	Saegertown
73-4	East Waterford	76-3, 5 and 9	Phila. Zone 1
73-4	Phila. Subn. Zone 17	76-4	Smiths Ferry
73-4	Pitb. Zone 2	76-4	Strattanville
73-5	Breezewood	76-4 and 7	York
73-5	Harrisville	76-5	Clearfield
73-5 and 6	Nanticoke	76-5	Pitb. Zone 1
73-6	Morrisville	76-6	Loysburg
73-6	Perryopolis	76-6	Mechanicsburg
73-6	Portage	76-6	Plunsteadville
73-7	McClellandtown	76-7	Pitb. Subn. Zone 19
73-9	Friedensburg	76-7	Slatington
73-9	Wattsburg	76-7	State Line
		76-8	Intercourse
74-1	Pitb. Sun. Zone 16	76-8	Phila. Subn. Zone 30
74-1	York		
74-2	Bellwood	76-9	Woolrich
74-2	Milton		
74-2 to 5 incl.	Phila. Zone 4	77-0 and 6	Allentown
74-3	Cherry Tree	77-1	York
74-3	Selinsgrove	77-1, 7 and 8	Pitb. Zone 7
74-4	Harrison City	77-2, 3 and 6	Ridgway
74-4	Leeper	77-3	Mahonoy City
74-4	Le Raysville	77-3, 4 and 5	Rochester
74-5	Oval	77-4	Girard
74-5	Sligo	77-4	Harrisburg Zone 1
74-5 and 6	Canonsburg	77-5	Lords Valley
74-6	Wyalusing	77-5, 7 and 9	Reading
74-7 and 8	Phila. Zone 2	77-6	Criders Corners
74-8	Blacktown	77-6	Newville
74-8	Colver	77-8	Mt. Jewett
74-8	Lock Haven	77-9	Plymouth
74-9	Nanty Glo		
74-9	Riegelsville	78-0, 2, 3 and 7	Harrisburg Zone 1
74-9	Waynesboro	78-1	Saint Marys

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<u>Numerical List</u>			
Central Office	Rate Center	Central Office	Rate Center
78-1, 2 and 4	Pitb. Zone 3	83-1	Phila. Zone 4
78-1, 5 and 8	Phila. Subn. Zone 42	83-1, 3 and 5	Pitb. Subn. Zone 12
78-2	Phila Subn. Zone 34	83-2	Williamsburg
78-2	Shippenville	83-3	Mehoopany
78-3	Phila. Subn. Zone 29	83-3	Phila. Subn. Zone 11
78-3	Rural Valley	83-3 and 8	Erie
78-4	Bloomsburg	83-4	Duncannon
78-4	Clearville	83-4	Phila. Subn. Zone 31
78-4	Phila. Subn. Zone 33	83-4	Saint Marys
78-5	Brownsville	83-5	Tioga
78-5	Forrest City	83-5 and 9	Phila. Zone 2
78-6	Quarryville	83-6	Phila. Subn. Zone 32
78-6	Wesley	83-6	Tunkhannock
78-6 and 7	Phila. Zone 1	83-7	Bath
78-7	Weedville	83-7	Kane
78-7 and 8	Pitb. Subn. Zone 14	83-7	Middleburg
7808	Conyngham-Drums	83-8	Hellertown
78-9	Conoquenensing	83-8	Palmyra
78-9	Guys Mills	83-9	Bobtown
78-9	Loysville	83-9	Fishertown
78-9	Phila. Subn. Zone 21	83-9	Mount Pocono
79-0	Mechanicsburg	84-0	Phila. Subn. Zone 33
79-1	Eau Clair	84-1 and 6	Phila. Zone 1
79-1 and 7	Allentown	84-2	Hyndman
79-2	York	84-2	Moscow
79-3	Lenape	84-2 to 4 incl. 8 and 9	Phila. Zone 3
79-3	Martinsburg	84-2 and 5	Leechburg
79-3 and 5	Pitb. Subn. Zone 21	84-3, 5, 6 and 8	York
79-4	Blue Ridge Summit	84-3, 6 and 7	Beaver Falls
79-4	Slippery Rock	84-5	Bally
79-5	Bedminister	84-5	Glen Campbell
79-6	Midway	84-7	Charlesville
79-6	Phila. Zone 1	84-7	Ferndale
79-6	Waterford	84-8	Ulysses
79-7	Knox	84-9	Brookville
79-7	Trevorton		
70-8	Hooversville	85-2	Bowmanstown
79-8	Lake Como	85-2	Waynesburg
79-9	Ironton	85-3	Phila. Subn. Zone 21
79-9	Numidia	85-3	Susquehanna
		85-4	Phila. Zone 1
82-0 and 1	Allentown	85-4	Pitb. Subn. Zone 12
82-1 and 2	Pitb. Zone 3	85-4	York
82-2	Line Lexington	85-5	Lansdale
82-1, 2 to 6 incl. and 9	Wilkes-Barre	85-5	Pitb. Zone 1
82-3	Phila. Zone 2	85-6	Green Hills
82-3, 4, 5 and 9	Pitb. Subn. Zone 22	85-6	Pitb. Subn. Zone 22
82-4	Phila. Zone 4	85-6	Summerville
82-5	Erie	85-7	Aliquippa
82-5 and 8	Phila. Subn. Zone 31	85-7	Clearfield
82-6	Palmerton	85-7	Parkesburg
82-7	Chester Springs	85-7	Wallenpaupack
82-7	Darlington	85-9	Akron
82-7	Lawrenceville	85-9	Pitb. Subn. Zone 15
82-7	Titusville		
82-8	Dingmans Ferry	86-0	Newton
82-8	Pitb. Subn. Zone 20	86-1, 5 to 8 incl.	Bethlehem
82-9	Phila. Zone 1	86-2	Airville
		86-2	New Hope
83-0, 2 4, 5, 7 and 8	Greensburg	86-3	Pen Argyl

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E. LIST OF CENTRAL OFFICES

<u>Numerical List</u>			
Central Office	Rate Center	Central Office	Rate Center
86-3 and 4	Pitb. Subn. Zone 23	92-2	Mifflinburg
86-3 and 5	State College	92-2	West Springfield
86-4	Huntington Mills	92-2, 3, 5, and 8	Phila. Zone 1
86-4	Phila. Zone 1	92-3	Renovo
86-4, 6 and 8	Erie	92-4	Estella
86-5	Jonestown	92-4	Princeton
86-5	Prospect	92-4 and 7	Phila. Zone 3
86-6	Myerstown	92-5	Benton
86-7	Annaville	92-5	Youngwood
86-7	Emlenton	92-6	Leesport
86-8	Nuangola	92-6	McDonald
86-8	Templeton	92-6	Rockwood
86-9	Eaden	92-7	Brogue
86-9	Laceyville	92-7	Marienville
86-9	West Grove	92-7	Westford
		92-8	Dushore
87-0, 1 and 5	Erie	92-8	Hopewell
87-0, 7, 8 and 9	Phila. Zone 2	92-9	Belle Vernon
87-2	Millersville	92-9	McAdoo
87-2	West Newton	92-9	Wilcox
87-2, 4 and 6	Phila. Subn. Zone 11		
87-3	Canonsburg	93-1	Pitb. Zone 2
87-3	Downingtown	93-2	Elkland
87-4	Frackville	93-2	Jamestown
87-5	Ashland	93-2	Oxford
87-5	Phila. Zone 1	93-3	Frystown
87-6	Jermyn	93-3 and 5	Phoenixville
87-8	Blue Ridge Summit	93-4	Phila. Zone 4
87-8 and 9	Core	93-4	Rush
87-9	Hallstead	93-5	Belleville
		93-5	Wexford
88-1, 2, 4, and 5	Pitb. Zone 6	93-6 (WEATHER)	Pitb. Zone 1
88-3	Jefferson (Green Co.)	93-6 (WEATHER)	Phila. Zone 1
88-4 to 7 incl.	Phila. Subn. Zone 34	93-7	Pitb. Zone 7
88-5	Kersey	93-7	South Canaan
88-6	Cresson	93-8	California
88-7	Scottdale	93-8	Lewisberry
88-7	Smethport	93-8	Phila. Subn. Zone 37
88-8	Sayre	93-8	Punxsutawney
88-9	Ringtown	93-9	Harrisburg Zone 2
89-1	Phila. Subn. Zone 10	94-1	McMurray
89-2	Pitb. Zone 6	94-2	Glenmoore
89-3	Lock Haven	94-2	Nicholson
89-3 and 7	Phila. Zone 1	94-2 to 4 incl., 6 and 9	Altoona
89-3	Stoystown	94-3	Greensboro
89-4	Mount Pocono	94-3	McKeansburg
89-4	North Washington	94-3, 5, 6, and 9	Phila. Subn. Zone 44
89-4	Sykesville	94-4	Fleetwood
89-4, 6 and 8	Phila. Zone 2	94-4 and 8	Middletown
89-6	Halifax	94-5	Factoryville
89-6	Phila. Subn. Zone 24	94-5	Ludlow
89-7	Portland	94-5	Scenery Hill
89-8	Cooperstown (But. Co.)	94-6	Laporte
89-8	Landisville	94-6	New Wilmington
89-8 and 9	Erie	94-7	Burgettstown
89-9	McVeytown	94-7	Phila. Subn. Zone 37
89-9	Murdocksville	94-8	Barnesboro
		94-8	Royersford
92-1	Dauphin	94-8	Taylorstown
92-1 to 3 incl. and 8	Pitb. Zone 7	94-9	Schaefferstown
92-1 and 9	Reading		

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E. LIST OF CENTRAL OFFICES

Numerical List

Central Office	Rate Center	Central Office	Rate Center
95-1	Phila. Zone 3		
95-2	Phila. Zone 1		
95-6	Phila. Subn. Zone 39		
95-7	Marysville		
96-1	Pitb. Zone 3		
96-1 and 9	Scranton		
96-2	Beech Creek		
96-2	Phila. Subn. Zone 30		
96-2	Sharpville		
96-3	Phila. Zone 1		
96-3 and 7	Pitb. Subn. Zone 19		
96-4	Mount Gretna		
96-4	New Bedford		
96-4	Phila. Subn. Zone 26		
96-5	Johnsonburg		
96-5	Springville		
96-5, 6 and 7	Emmaus		
96-6	Carmichaels		
96-6	Duke Center		
96-6	Mifflinburg		
96-7	Lawsville		
96-7	Townville		
96-8	Newtown		
96-8	Sheffield		
96-9	Phila. Zone 4		
97-2, 6, 7 and 8	Phila. Zone 1		
97-5	Harrisburg Zone 1		
97-6	Pitb. Zone 1		
98-1 and 3	Sharon		
98-2	Upper Black Eddy		
98-5 and 8	Phila. Zone 1		
98-6	Harrisburg Zone 2		
98-7	McConnellsburg		
98-7	Uley		
99-2	Saylorsburg		
99-3	Stewartstown		
99-5 and 8	Trout Run		

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F. The following is a list of rate centers by LATA within the state of Pennsylvania. The Verizon North LLC rate centers are marked with an asterisk. Verizon North LLC toll rates, as specified in Parts 1 through 4 of this tariff apply in the following cases:

- (1) message toll telephone service and WATS type service originated from any Verizon North LLC rate center and terminated in any rate center within the same LATA; and
- (2) 800 service terminated in any Verizon North LLC rate center and originated from any rate center within the same LATA.

Toll rates do not apply between EAS points. EAS points associated with each Verizon North LLC rate center can be found in Tariffs Telephone-PA. P.U.C. Nos. 1, 3, 5 and 6.

(C) Indicates Change

3. RATE GUIDE

G. LIST OF ROUTES OVER WHICH Verizon North LLC MAY PROVIDE TOLL SERVICE

<u>LOCAL ACCESS AND TRANSPORT AREA</u>	<u>EXCHANGE</u>	<u>LOCAL ACCESS AND TRANSPORT AREA</u>	<u>EXCHANGE</u>
ALTOONA	ALEXANDRIA	ALTOONA	EBENSBURG
	ALTOONA		ELDRED
	AUSTIN		ELKLAND *
	BARNESBORO		EMPORIUM
	BEDFORD		ENDEAVOR
	BEDFORD VALLEY		EVERETT
	BELLEFONTE		FISHERTOWN
	BELLWOOD		FRENCHVILLE
	BIG RUN		GALETON
	BOALSBURG		GLASGOW
	BRADFORD		GLEN CAMPBELL
	BREEZEWOOD		HARRISON VALLEY *
	BROCKWAY		HASTINGS
	BROOKVILLE		HAWTHORN
	CALLENSBURG		HAZEN
	CARROLLTOWN		HOLIDAYSBURG
	CENTRE HALL		HOPEWELL
	CHARLESVILLE		HOUTZDALE
	CHERRY TREE		HUNTINGDON
	CLARION		HYNDMAN
	CLAYSBURG		JOHNSONBURG
	CLEARFIELD		KANE
	CLEARVILLE		KERSEY
	COALPORT		KNOX
	COLVER		KNOXVILLE *
	CORSICA		LEEPER
	COUDERSPORT		LEWISTOWN
	CRESSON		LOYSBURG
	CURWENSVILLE		LUDLOW
	DAYTON		LUTHERSBURG
	DRIFTWOOD		MAHAFFEY
	DUBOIS		MARIENVILLE
	DUKE CENTER		

* Denotes Verizon North LLC exchange

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G. LIST OF ROUTES OVER WHICH Verizon North LLC MAY PROVIDE TOLL SERVICE

<u>LOCAL ACCESS AND TRANSPORT AREA</u>	<u>EXCHANGE</u>	<u>LOCAL ACCESS AND TRANSPORT AREA</u>	<u>EXCHANGE</u>
ALTOONA	MARKLESBURG MARTINSBURG MC CONNELLSTOWN MILLHEIM MOUNT JEWETT MOUNT UNION NEW BETHLEHEM NEW GRANADA OSCEOLA MILLS OSTERBURG PATTON PENFIELD PHILIPSBURG PORT ALLEGANY PORT MATILDA PORTAGE PUNXSUTAWNEY REW REYNOLDSVILLE RIDGWAY RIMERSBURG ROARING SPRING ROULETTE RUSSELL SABINSVILLE * SAINT MARYS SAXTON SCHELLSBURG SHEFFIELD SHIPPENVILLE SIGEL SLIGO SMETHPORT	ALTOONA	SNOW SHOE SPRING MILLS STATE COLLEGE STRAITANVILLE SUGAR GROVE SUMMERVILLE SYKESVILLE TIDIOUTE TIMBLIN TIONESTA TYRONE ULYSSES WARREN WARRIERS MARK WEEDVILLE WESTFIELD * WILCOX WILLIAMSBURG WINBURNE YOUNGSVILLE JOHNSTOWN * BEAVERDALE * CENTRAL CITY * DAVIDSVILLE * HOOVERSVILLE * NANTY GLO * SEWARD * SOUTH FORK * WINDBER * SOMERSET * BERLIN * BOSWELL *

* Denotes Verizon North LLC exchange

(C) Indicates Change

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G. LIST OF ROUTES OVER WHICH Verizon North LLC MAY PROVIDE TOLL SERVICE

<u>LOCAL ACCESS AND TRANSPORT AREA</u>	<u>EXCHANGE</u>	<u>LOCAL ACCESS AND TRANSPORT AREA</u>	<u>EXCHANGE</u>
ALTOONA	CONFLUENCE * MEYERSDALE * ROCKWOOD * SALISBURY * STOYSTOWN *	CAPITAL	GETTYSBURG GRATZ GREENCASTLE HALIFAX HANOVER HARRISBURG HENSEL HERSHEY * HUMMELSTOWN ICKESBURG INTERCOURSE KIRKWOOD LANCASTER LANDISVILLE LEBANON LEOLA LEWISBERRY LITITZ LITTLESTOWN LIVERPOOL LOYSVILLE LYKENS MANHEIM MARIETTA MARION MARYSVILLE MCALISTERVILLE MCCONNELLSBURG MCVEYTOWN MECHANICSBURG MERCERSBURG
BINGHAMTON, NY	BENTLEY CREEK LITTLE MEADOWS MILLERTON QUAKER LAKE ROSEVILLE SAYRE *		
CAPITAL	ADAMSTOWN AKRON ALLENSVILLE ANNVILLE BELLEVILLE BIGLERVILLE BLAIN CARLISLE CHAMBERSBURG COLUMBIA DAUPHIN DENVER DRY RUN DUNCANNON EAST WATERFORD ELIZABETHTOWN ELIZABETHVILLE EPHRATA FAIRFIELD FAYETTEVILLE GAP		

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<u>LOCAL ACCESS AND TRANSPORT AREA</u>	<u>EXCHANGE</u>	<u>LOCAL ACCESS AND TRANSPORT AREA</u>	<u>EXCHANGE</u>
CAPITAL	MIDDLETOWN	CAPITAL	WAYNESBORO
	MIFFLINTOWN		YORK SPRINGS
	MILLERSBURG		YORK *
	MILLERSTOWN		AIRVILLE *
	MILLERSVILLE		BROGUE *
	MOUNT GRETN		DELTA *
	MOUNT HOLLY SPRINGS		DILLSBURG *
	MOUNT JOY		DOVER *
	MOUNTVILLE		EAST BERLIN *
	NEW BLOOMFIELD		FAWN GROVE *
	NEW HOLLAND		GLEN ROCK *
	NEW OXFORD		JEFFERSON *
	NEWBURG		LOGANVILLE *
	NEWPORT		MANCHESTER *
	NEWVILLE		RED LION *
	ORBISONIA		SPRING GROVE *
	PALMYRA		STEWARTSTOWN *
	PORT ROYAL		WRIGHTSVILLE *
	QUARRYVILLE		FRYSTOWN *
	RAWLINSVILLE		JONESTOWN *
	REEDSVILLE		MYERSTOWN *
	RICHFIELD		SCHAEFFERSTOWN *
	SAINT THOMAS		SHELLSVILLE *
	SHADE GAP		BERNVILLE *
	SHIPPENSVURG		WOMELSDORF *
	STEELTON		ROBESONIA *
	STRASBURG		
	TERRE HILL	ERIE	COCHRANTON
	THOMPSONTOWN		CONNEAUT LAKE
	THREE SPRINGS		CONNEAUTVILLE
	TOWER CITY		GUYS MILLS
	TREMONT		LINESVILLE
	VALLEY VIEW		MEADVILLE
			SAEGERTOWN

* Denotes Verizon North LLC exchange

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G. LIST OF ROUTES OVER WHICH Verizon North LLC MAY PROVIDE TOLL SERVICE

<u>LOCAL ACCESS AND TRANSPORT AREA</u>	<u>EXCHANGE</u>	<u>LOCAL ACCESS AND TRANSPORT AREA</u>	<u>EXCHANGE</u>
ERIE	TOWNVILLE ERIE * CAMBRIDGE SPRINGS * CORRY * SPARTANSBURG * EDINBORO * FAIRVIEW * GIRARD * MCKEAN * NORTH EAST * LINCOLNVILLE * UNION CITY * WATERFORD * WATTSBURG * OIL CITY * CLINTONVILLE * COOPERSTOWN * FRANKLIN * GRAND VALLEY * PLEASANTVILLE * TITUSVILLE * WESLEY * ALBION WEST SPRINGFIELD VENUS ROCKLAND	PHILADELPHIA	BANGOR BATH BEDMINSTER BETHLEHEM BIRDSBORO BOWMANSTOWN BOYERTOWN BUCKINGHAM CARVERSVILLE CATASAUQUA CENTER POINT CHESTER SPRINGS COATESVILLE COLLEGEVILLE COOPERSBURG DOUGLASSVILLE DOWNINGTOWN DOYLESTOWN DUBLIN EAGLE EASTON EMMAUS * EMACUNGIE EXTON FERNDAL FLEETWOOD GLENMOORE GREEN HILLS GREEN LANDE HAMBURG
HAGERSTOWN, MD	HEWITT STATE LINE WELLERSBURG		
PHILADELPHIA	ALLENTOWN ATGLEN AVONDALE BALLY		

* Denotes Verizon North LLC exchange

(C) Indicates Change

3. RATE GUIDE

G. LIST OF ROUTES OVER WHICH Verizon North LLC MAY PROVIDE TOLL SERVICE

<u>LOCAL ACCESS AND TRANSPORT AREA</u>	<u>EXCHANGE</u>	<u>LOCAL ACCESS AND TRANSPORT AREA</u>	<u>EXCHANGE</u>
PHILADELPHIA	HARLEYSVILLE HELLERTOWN HONEY BROOK IRONTON KEMBLESVILLE KEMPTON * KENNET SQUARE KRESGEVILLE KUNKLETOWN KUTZTOWN LANDENBERG LANSDALE LEESPORT LENAPE MENDENHALL MORGANTOWN MORRISVILLE MORTONVILLE NAZARETH NEW HOPE NEW SMITHVILLE * NEW TRIPOLI * NEWTOWN NORTH HAMPTON NORTH WALES OLEY OXFORD PALMERTON PARKESBURG PEN ARGYL PENNSBURG	PHILADELPHIA	PERKASIE PHILADELPHIA PHOENIXVILLE PLUMSTEADVILLE POTTSTOWN PUGHTOWN QUAKERTOWN READING RIEGELSVILLE ROYERSFORD SASSMANSVILLE SCHWENKSVILLE SLATINGTON SOUDERTON SPRINGTOWN TOPTON UNIONVILLE WEST CHESTER WEST GROVE WESTTOWN WYCOMBE YARDLEY YELLOW HOUSE
		PITTSBURGH	ALIQUIPPA AMBRIDGE APOLLO AVELLA BADEN BEALLSVILLE BEAVER FALLS

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<u>LOCAL ACCESS AND TRANSPORT AREA</u>	<u>EXCHANGE</u>	<u>LOCAL ACCESS AND TRANSPORT AREA</u>	<u>EXCHANGE</u>
PITTSBURGH	BELLE VERNON BENTLEYVILLE BESSEMER BLACK LICK BLACKTOWN BLAIRSVILLE BLUE RIDGE SUMMIT BOBTOWN BOLIVAR BRAVE BROWNSVILLE BRUIN BUFFALO * BURGETTSTOWN BUTLER CALIFORNIA CANONSBURG CARMICHAELS CENTERVILLE CHARLFROI CHICORA CLAIRTON CLAYSVILLE CLYMER CONNELLSVILLE CONNOQUENESSING COOPERSTOWN CRIDERS CORNERS CURTISVILLE DARLINGTON DAWSON DELMONT DERRY	PITTSBURGH	DONORA EAST BRADY EAU CLAIRE ELDERTON ELIZABETH ELLWOOD CITY EMLENTON ENON VALLEY EVANS CITY EXPORT FAIRCHANCE FAYETTE CITY FINLEYVILLE FORD CITY FOXBURG FREDERICKTOWN FREDONIA FREEPORT GIBSONIA GLENWILLARD GRAYSVILLE GREENSBORO GREENSBURG GREENVILLE GROVE CITY HARRISON CITY HARRISVILLE HERMINIE HICKORY HOMER CITY HOOKSTOWN IMPERIAL

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<u>LOCAL ACCESS AND TRANSPORT AREA</u>	<u>EXCHANGE</u>	<u>LOCAL ACCESS AND TRANSPORT AREA</u>	<u>EXCHANGE</u>
PITTSBURGH	INDIAN HEAD INDIANA JAMESTOWN JEANNETTE JEFFERSON KECKSBURG KITTANNING LATROBE LEECHBURG LIGONTER MARCHAND MARIANNA MARION CENTER MARS MASONTOWN MCCLELLANDTOWN MCDONALD MCMURRAY MERCER MERIDIAN MIDLAND MIDWAY MONESSEN MONOGAHELA MOUNT MORRIS MOUNT PLEASANT MURDOCKSVILLE NEW ALEXANDIRA NEW CASTLE NEW FLORENCE NEW FREEPORT NEW KENSINGTON NEW SALEM	PITTSBURGH	NIXON NORTH WASHINGTON OAKDALE PARKER PARKWOOD PERRYOPOLIS PETROLIA PITTSBURGH PLAIN GROVE POINT MARION PORTERSVILLE PROSPECT REPUBLIC RICE LANDING ROCHESTER ROGERSVILLE RURAL VALLEY SANDY LAKE SAXONBURG SCENERY HILL SCOTTDALE SHARON SHARPSVILLE SHEAKLEYVILLE SLIPPERY ROCK SMITHFIELD SMITHS FERRY SMOCK SPRAGGS SPRINGDALE STAHLSTOWN TARENTUM

* Denotes Verizon North MTO Inc. exchange

(C) Indicates Change

Verizon North LLC

3. RATE GUIDE

G. LIST OF ROUTES OVER WHICH Verizon North LLC MAY PROVIDE TOLL SERVICE

<u>LOCAL ACCESS AND TRANSPORT AREA</u>	<u>EXCHANGE</u>	<u>LOCAL ACCESS AND TRANSPORT AREA</u>	<u>EXCHANGE</u>
PITTSBURGH	TAYLORSTOWN *	NORTHEAST	AUBURN *
	TEMPLETON		BEACH LAKE *
	TRANSFER		BEAVER SPRINGS *
	UNIONTOWN		BROOKSIDE *
	VOLANT		CHAPMAN LAKE *
	WAMPUM		FRIEDENSBURG *
	WASHINGTON		GALILEE *
	WAYNESBURG		LOYALSOCK * ¹
	WEST ALEXANDER		MANTZVILLE *
	WEST MIDDLESEX		MCKEANSBURG *
	WEST NEWTON		MIDDLEBURG *
	WEST SUNBURG		MOUNT PLEASANT MILLS *
	WESTFORD		PINE GROVE *
	WEXFORD		SELINGSGROVE *
	WORTHINGTON		TROUT RUN *
	YOUNGWOOD		
	YUKON	POUGHKEEPSIE, NY	DINGMAN'S FERRY *
	ZELIENOPLE		MATAMORAS *
	NEW BEDFORD *		MILFORD *
	NEW WILMINGTON *		SHOHOLA *
	PRINCETON *		
	VANDERGRIFF *		
	AVONMORE *		
	SALTSBURG *		

* Denotes Verizon North LLC exchange

¹ Effective September 4, 2015, Verizon has amended the boundary for service within the Loyalsock service exchange area, including Loyalsock South.