



80 South Jefferson Road
Whippany, NJ 07981

This material is being filed on 15 days'
notice under Section 204(a)(3) of the
Communications Act.

B. Cook
Director
Access Tariffs & Planning

Voice: 973-884-8077
Fax: 973-884-8082
E-mail: bcook@neca.org

July 16, 2004

Transmittal No. 1034

Secretary
Federal Communications Commission
Washington, D.C. 20554

FILED

JUL 29 2004

Missouri Public
Service Commission

Attention: Wireline Competition Bureau

The accompanying tariff material, issued on behalf of the National Exchange Carrier Association, Inc. (NECA) bearing Tariff F.C.C. No. 5, Access Service, is sent to you for filing, in compliance with the Communications Act of 1934, as amended.

The filing, to become effective July 31, 2004, consists of tariff pages as indicated on the following check sheet:

Tariff F.C.C. No. 5

539th Revised Page 1

This filing adds Glenwood Telephone Company (SAC 220365), Mebtel, Inc. (SAC 230485), Planters Rural Telephone Cooperative, Inc. (SAC 220378) and Table Top Telephone Company, Inc. (SAC 453334) to the list of companies applying Local Number Portability (LNP) charges.

In compliance with Section 61.14 of the Commission's Rules, the transmittal, associated files, required Form 159 and \$695.00 filing fee are being transmitted electronically today via the Commission's Electronic Tariff Filing System.

All correspondence and inquiries concerning this filing should be directed to me at the above address or faxed to 973-884-8082.

Attachments

Tariff Pages (4)
Supporting Documentation

Exhibit No. 28
Case No(s) IO-2004-0401
Date 7-21-04 Rptr KF

FCC Registration Number for Tariff 5 Participants

0001646454	0003741949	0004269833	0004384269
0002626984	0002645927	0002756187	0004331419
0004331419	0003748597	0004331385	0004331435
0004331435	0004339453	0004311627	0001584960
0003742897	0003714805	0004273850	0003764735
0004924809	0004924809	0002773315	0004381455
0002432672	0004966594	0001729060	0004967634
0004967360	0004967030	0004967816	0004967774
0004965992	0004967055	0004967055	0004967055
0004967300	0004967790	0004967683	0004967014
0003723954	0004334934	0003732633	0001726488
0002723773	0002723732	0002587491	0004329314
0002926772	0001570936	0001772888	0003732302
0003716446	0004311528	0004379715	0004379723
0004379749	0004379707	0004379731	0003744570
0004329330	0004056248	0004061586	0004365276
0004328654	0003722949	0004320297	0002589281
0002723534	0004933032	0004156139	0003745825
0002771228	0004319737	0003749736	0004335816
0004370854	0004339800	0004339784	0001700947
0002477636	0004380986	0001773464	0002387264
0003774965	0002645497	0005053251	0004935730
0003773454	0003763414	0003773504	0004980843
0001684166	0003723509	0003754652	0003708161
0002642262	0001646165	0003766201	0005068341
0004560645	0002723336	0004330205	0004342895
0004381323	0005066170	0004326815	0002331262
0003723491	0005058151	0001677335	0003730835
0004995429	0004361556	0004333407	0004285623
0004286977	0002591774	0004963419	0003716453
0001775295	0003737665	0002598464	0003773520
0001742501	0004338851	0003775350	0002031698
0004950937	0004942819	0005079314	0002598407
0001543347	0001743525	0004322095	0001734888
0003720984	0003707932	0003801909	0001715937
0001715937	0004341855	0001698752	0004340949
0004319026	0001676519	0001700186	0005067228
0004330908	0003716255	0004330965	0004374018
0003795697	0003749819	0004317368	0002588606
0004268918	0003729324	0001700905	0003722121
0004330874	0004335782	0002767283	0002774487
0002699288	0004312245	0001773811	0005827712
0005827712	0001730886	0003740503	0002896462
0001673359	0004312229	0004312237	0004312203
0001772482	0002715902	0003738689	0001562099
0001617265	0001710979	0001710201	0004085080
0002714038	0002648368	0001677541	0002720431
0003738085	0005827787	0005827787	0005827787
0005827787	0002687317	0001566041	0001732338
0001710011	0001743541	0002719177	0003740529
0003740529	0004312195	0002715159	0001748466
0002853711	0001768449	0001685429	0003738093
0004312211	0004312252	0001712751	0004312153
0004303004	0003738671	0004312161	0001623438
0001623438	0002718799	0002718799	0002718799
0002718799	0002718799	0002718799	0001618818
0001618818	0003738069	0001584697	0002390326

FCC Registration Number for Tariff 5 Participants

0001630243	0002926582	0003779675	0002549392
0004331682	0005050083	0002713683	0004365318
0001887728	0003707775	0002426831	0003777885
0004340402	0003732609	0003007481	0003708245
0004384145	0004928792	0003723517	0004380002
0001631084	0001585397	0001701275	0005068135
0003733029	0002504298	0001961416	0001855337
0004374187	0003735867	0004381422	0003749264
0004329538	0002607224	0004979688	0002405215
0004329611	0003772787	0003732765	0003716123
0006063770	0002577179	0004970711	0004329710
0002598209	0004381711	0004318556	0004382602
0002592285	0004318887	0005097910	0003773579
0001678044	0003731759	0004333035	0004953980
0002147098	0004332102	0005069232	0004327904
0002594125	0004321618	0004973301	0004357216
0003762010	0003775327	0005081542	0004961272
0004961231	0003742467	0002388247	0002476281
0003756764	0002593358	0003773629	0002588192
0003741642	0001572932	0001603042	0001571181
0002592517	0005069372	0002387868	0003723467
0003730850	0002334225	0002334225	0001700186
0004984845	0004319117	0003451317	0004380952
0003722188	0004321733	0002332930	0003714904
0001623321	0004318895	0003759917	0003772381
0003745791	0003745957	0001856400	0004328704
0004964227	0002771244	0003737236	0005079819
0003773686	0001714245	0004334439	0001664481
0001664481	0003716503	0003271871	0007726466
0003741253	0003741287	0003784170	0002393379
0004321790	0003739885	0005093372	0003767415
0004329223	0005067061	0001629781	0001546746
0002595452	0004384111	0003749215	0003414224
0004323556	0004261061	0004325439	0001607845
0001607845	0004325429	0004923587	0003744562
0003738655	0002557627	0002645729	0004317731
0004278339	0004326872	0004326849	0002817823
0003723525	0003757580	0003731114	0002330843
0001581297	0004373411	0001858760	0003741956
0003742038	0004327417	0001607340	0003788940
0004314605	0001678572	0003749678	0003748043
0003726759	0003755642	0002591063	0003773702
0004776464	0003748068	0005093224	0004255303
0003747722	0003739075	0003726288	0002596377
0002596344	0003722790	0003784154	0003781556
0003722824	0003722113	0004338489	0001887025
0001754738	0003741576	0003741592	0003773751
0002596195	0002550309	0003801925	0003801925
0004324570	0003742103	0003747672	0003739380
0001546068	0001889617	0004310306	0004329587
0004359652	0001742170	0001587625	0004150157
0005039979	0004163317	0003766839	0004251955
0004966420	0004966107	0001688027	0003769437
0004340402	0004320909	0002652519	0004320164
0001791995	0004322269	0003720968	0004273751
0004967840	0003734720	0004068474	0004986410
0004052791	0005051560	0004332128	0003710100

FCC Registration Number for Tariff 5 Participants

0002388262	0001550029	0002333839	0002430684
0002595874	0004269775	0004322889	0001753557
0005077342	0003744547	0003731791	0005061189
0003248084	0002505519	0002505519	0001700459
0005053632	0003666708	0003736238	0003710597
0004310298	0003776069	0001824606	0001824606
0001824606	0004251419	0003756640	0004333753
0001590595	0001675461	0002331601	0003742806
0003744224	0004323499	0003707767	0004340444
0003436367	0002008043	0001886704	0003742475
0003734803	0001856566	0004334918	0004329348
0004321444	0005081567	0002595734	0001616200
0004970067	0003737921	0003713963	0003731825
0005063078	0004262853	0003715877	0003721008
0003743358	0002776599	0003194776	0004318846
0001773225	0001685841	0003745940	0003745940
0002721629	0004365334	0005006071	0004746863
0003773777	0003708203	0004973202	0001886845
0003762465	0002392249	0003742004	0001886944
0002587707	0004324661	0003748167	0002801256
0004333050	0003722477	0003722477	0004333712
0003744596	0001683630	0001583350	0001583350
0004975769	0003740636	0003739521	0003748183
0003741550	0003741550	0004966149	0003731734
0004340410	0003709888	0004322301	0002598225
0004311304	0004322335	0004314100	0003772274
0002426559	0004329884	0005061387	0004381281
0002591154	0004362364	0004362364	0001714146
0003741535	0003739976	0001551837	0001687813
0004325148	0004331009	0002387033	0002212314
0003733284	0004322053	0001616937	0004193983
0002595106	0002721157	0004320883	0004334686
0001714781	0004980611	0004374039	0003738416
0003773793	0004980447	0001889245	0003737376
0005079918	0002589754	0004283917	0004283917
0001618008	0003723699	0002589604	0003740701
0003708104	0004329785	0002490472	0003767134
0001959758	0002900819	0001596717	0001647734
0004930376	0004321113	0003741436	0003738739
0003707874	0004246898	0003752953	0003742046
0002650828	0001926796	0003773827	0004324117
0003744398	0005058243	0003773975	0003773975
0001730969	0004333779	0003741733	0004322079
0004287538	0003708286	0002719474	0004327961
0003737269	0003713930	0004939724	0003433323
0004367678	0002549228	0002594752	0003774023
0004301370	0003724630	0005061544	0004331062
0001573427	0004324828	0002430916	0002504058
0002817500	0001700632	0003721495	0004333795
0003748340	0002594216	0004344776	0003741493
0003767266	0004337671	0004337671	0005080122
0004301339	0003746542	0003738309	0003738283
0003738275	0002818177	0003713955	0005066063
0003454410	0003722899	0003749926	0002509040
0004362372	0002722155	0001646587	0003755832
0002430536	0003755808	0001623024	0001623024
0001623024	0004334629	0002647857	0003734951

FCC Registration Number for Tariff 5 Participants

0002589778	0004269528	0004309548	0001756089
0003744430	0003722816	0003722840	0002592061
0005063458	0004326898	0003774056	0008326787
0004337648	0002588051	0004337010	0004928750
0004928750	0004273454	0004561429	0004337689
0002903045	0004337721	0002594315	0003726890
0004383139	0002719060	0002816411	0004340402
0002339976	0001753938	0004335873	0004368742
0001730944	0004381174	0002719045	0004329645
0004937817	0004285474	0003739554	0004380945
0005069935	0002594190	0003748258	0003767357
0002388882	0003737194	0009965104	0003774072
0001646470	0001646470	0004374047	0002071579
0005082060	0004328688	0004382610	0004321659
0003739430	0005067152	0003435633	0003741782
0004314480	0004382958	0004260436	0004980876
0002638641	0004112835	0003730702	0004324802
0003193539	0004960332	0003745734	0005069125
0003757432	0002594893	0001714567	0004337044
0002388882	0004322178	0001731850	0002595858
0003774262	0004331724	0003723186	0003723202
0003738994	0002477693	0002576452	0003722998
0003708120	0004324620	0004929717	0002073138
0004312187	0004311809	0005861273	0002819191
0005067509	0002594778	0004966552	0001699578
0001699412	0003748449	0003742715	0002652048
0004337218	0003795754	0002590586	0004315362
0004334611	0002594067	0003733847	0003738986
0002801256	0002946879	0003744273	0003741931
0002922201	0004334512	0005097134	0005097167
0004269817	0003748506	0004379921	0001886860
0003748514	0001700418	0003723756	0002650422
0005062955	0004313953	0002644953	0003717709
0004930277	0004337374	0003715885	0002061653
0001618081	0003732484	0004339123	0005067186
0004310694	0002071116	0004925129	0002593986
0002593986	0001566629	0001678788	0003739208
0004314316	0001887140	0004329280	0004182895
0004342473	0001753870	0003728284	0003744513
0001699776	0004315461	0004997516	0001856673
0001913979	0001537133	0002334795	0001584275
0001700863	0001565316	0001616889	0004330890
0001833193	0004306825	0004384517	0002477610
0003740149	0001545748	0003733839	0001732668
0003767894	0003748522	0003748589	0003744125
0003731817	0001623818	0003758315	0001856236
0001731470	0001731470	0002898856	0003193000
0004335857	0001824689	0001824689	0002592509
0004928255	0002333649	0003747243	0001951284
0001646140	0001623149	0003752599	0002593655
0003742384	0003742392	0004318507	0002477743
0001714708	0003762796	0004289112	0003774296
0004330916	0005059092	0003745700	0003707791
0001855287	0003727146	0001596667	0003730959
0004275137	0003775244	0003728680	0004330007
0001888718	0004362505	0003741964	0004328472
0001643006	0001559798	0001607830	0004370789

FCC Registration Number for Tariff 5 Participants

0003727575	0004056685	0001623149	0003759859
0001551423	0001551423	0002336105	0003752953
0001615665	0002329662	0004310769	0002593481
0003687050	0004329629	0005025267	0003709458
0004266664	0005061627	0001886464	0004986477
0004278420	0004278420	0003758877	0002593440
0004334017	0002069862	0004269544	0004257010
0002598076	0003749512	0003748282	0004269809
0004194270	0003774320	0003742954	0004326880
0002072668	0003741626	0005075643	0003708054
0004380200	0003723186	0003719929	0004329934
0004329967	0004329934	0003745981	0004975199
0001521241	0001952555	0004335808	0004980421
0003746013	0004381505	0004955837	0004322897
0005084058	0002720977	0001730142	0003732575
0003737384	0001792676	0004924866	0004924866
0001607175	0004327011	0004280665	0002587863
0002391423	0002898724	0002333888	0001648039
0001731785	0004309522	0003749140	0001687557
0003740602	0003745130	0003774338	0004981114
0003749561	0004337002	0004313342	0004979555
0005065552	0004967857	0003708229	0005017439
0004274007	0001960962	0004329652	0003740222
0004314050	0001562388	0002549665	0003717949
0002432169	0004326070	0002592921	0004967337
0003784477	0002592897	0001569466	0003723236
0003723236	0002901833	0003757788	0001952605
0002901817	0002901791	0002588333	0002924777
0003772753	0003757564	0004924478	0003887159
0003770591	0003770534	0003767753	0003767738
0003767720	0003767712	0003767696	0003767662
0003767654	0003767613	0003767605	0003767563
0003767530	0003767522	0003767506	0003767480
0003767472	0003767449	0003767423	0003767399
0003767340	0003767332	0003767308	0003767274
0003767209	0003767191	0003767159	0003767043
0003766995	0003766961	0003766920	0003766896
0003766852	0003766805	0003766789	0003766763
0003766730	0003766714	0003727385	0003727211
0003727195	0003727179	0003727104	0003727062
0003727054	0003727039	0003726940	0003687357
0003687332	0003686888	0003686821	0003685013
0003666518	0003435492	0003434958	0002926772
0002926483	0002924629	0002901593	0002897064
0002881373	0002851251	0002775823	0002773307
0002723690	0002723559	0002719482	0002716991
0002650240	0002648657	0002641181	0002639870
0002639870	0002529733	0002502243	0002073526
0002058261	0001888155	0001856533	0001855261
0001791458	0001774272	0001773779	0001772805
0001755776	0001754332	0001753441	0001745447
0001731611	0001724426	0001617281	0001616390
0001602663	0001582485	0001582485	0001581628
0001580380	0001546720	0001530237	0001855881
0002924751	0003723723	0003723715	0003723707
0003723681	0003723665	0003723640	0004066916
0003724705	0004330353	0004320412	0003722758

FCC Registration Number for Tariff 5 Participants

0004967808	0004331047	0002388684	0004930350
0003749587	0003745890	0001601996	0001581271
0003740446	0004374153	0004325213	0004325213
0003716263	0004339404	0003729316	0005069323
0003744463	0003774430	0001912138	0003774379
0003412871	0002477503	0001773670	0002334407
0002647287	0003731916	0004533105	0004338026
0003731940	0004333639	0003716438	0002717031
0001630201	0002592665	0002335099	0005069299
0003740628	0001571561	0001571561	0005078258
0003722535	0004927802	0003733599	0003770815
0001685718	0001593938	0004966354	0002430510
0001646470	0004269718	0002592640	0003758109
0004984670	0002557742	0004976494	0003646213
0002713626	0003749611	0004976932	0004555595
0003749199	0001549914	0004333266	0004327219
0004956652	0004957528	0001730126	0003749645
0003746088	0005057328	0003936994	0004331070
0004333043	0002586998	0002589307	0002592426
0001886977	0002645612	0002592392	0001792621
0002592384	0003742343	0004382545	0002430163
0002477651	0002477651	0005063045	0002009405
0004278453	0002722049	0002590073	0001667765
0004967691	0004338463	0003740008	0001583194
0001644798	0004969093	0003767969	0002333672
0004321451	0001616192	0002643799	0003774460
0001857598	0003718426	0004939864	0002334555
0005065958	0003722907	0005067676	0002590057
0002590057	0003774478	0003774494	0003756590
0003756590	0003744141	0003576550	0003772993
0004073680	0002590032	0003724655	0001678804
0004341285	0003723558	0001581974	0001731280
0003778594	0004985065	0001775089	0004983896
0004325924	0004948253	0004328134	

ACCESS SERVICE

CHECK SHEET

Title Pages 1 to 68 and Pages 1 to 17-117 inclusive of this tariff are effective as of the date shown. Original and revised pages as named below and on Supplement Nos. 23, 31, 34 and 35 contain all changes from the original tariff that are in effect on the date hereof.

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
Title 1	Original	Title 31	37th	Title 61	43rd
Title 2	47th	Title 32	39th	Title 62	31st
Title 3	34th	Title 33	26th	Title 63	34th
Title 4	37th	Title 34	42nd	Title 64	37th
Title 5	33rd	Title 35	33rd	Title 65	36th
Title 6	33rd	Title 36	41st	Title 66	36th
Title 7	41st	Title 36.1	1st	Title 67	34th
Title 7.1	5th	Title 37	39th	Title 68	15th
Title 8	47th	Title 38	40th	1	539th *
Title 9	42nd	Title 39	27th	1.1	98th
Title 9.1	4th	Title 40	29th	1.2	104th
Title 10	36th	Title 41	39th	1.3	76th
Title 11	31st	Title 42	33rd	1.4	127th
Title 12	23rd	Title 43	35th	1.5	46th
Title 13	42nd	Title 44	39th	1.6	360th *
Title 14	42nd	Title 45	38th	1.7	51st
Title 14.1	1st	Title 46	35th	2	2nd
Title 15	46th	Title 47	32nd	3	2nd
Title 16	50th	Title 48	34th	4	14th
Title 17	39th	Title 49	38th	5	5th
Title 18	41st	Title 50	36th	6	13th
Title 19	42nd	Title 51	36th	6.1	4th
Title 20	40th	Title 52	40th	7	4th
Title 21	47th	Title 53	37th	8	6th
Title 22	28th	Title 54	37th	9	3rd
Title 23	50th	Title 55	44th	10	6th
Title 24	49th	Title 56	41st	11	3rd
Title 25	41st	Title 57	39th	12	2nd
Title 26	42nd	Title 58	35th	13	7th
Title 27	43rd	Title 59	49th		
Title 28	40th	Title 60	39th		
Title 29	35th				
Title 30	43rd				

* New or revised page.

Transmittal No. 1034

Issued: July 16, 2004

Effective: July 31, 2004

Director - Access Tariffs
80 So. Jefferson Road, Whippany, NJ 07981

ACCESS SERVICE

CHECK SHEET (Cont'd)

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
17-1	54th	17-29.4.1.1	Original	17-42.2.6	6th
17-1.1	1st	17-29.4.2	9th	17-42.2.7	10th
17-2	10th	17-29.5	33rd	17-42.2.8	5th
17-2.1	2nd	17-29.5.1	25th	17-42.2.9	4th
17-2.2	Original	17-29.5.2	19th	17-42.2.10	2nd
17-3	30th	17-29.5.3	2nd	17-42.2.11	2nd
17-4	19th	17-29.6	4th	17-42.2.12	3rd
17-5	17th	17-29.7	3rd	17-42.2.13	2nd
17-6	12th	17-29.8	10th	17-42.2.14	3rd
17-7	8th	17-29.9	7th	17-42.2.15	4th
17-8	5th	17-30	11th	17-43	18th
17-8.1	6th	17-31	16th	17-44	12th
17-8.2	2nd	17-32	16th	17-45	12th
17-9	30th	17-33	16th	17-46	17th
17-10	29th	17-34	1st	17-47	16th
17-10.1	28th	17-35	1st	17-48	13th
17-10.2	19th	17-36	1st	17-49	14th
17-10.2.1	13th	17-37	14th	17-49.1	3rd
17-10.3	17th	17-37.1	7th	17-50	14th
17-11	38th	17-37.2	13th	17-51	17th
17-11.1	30th	17-37.3	6th	17-52	19th
17-12	26th	17-37.4	8th	17-53	14th
17-13	5th	17-37.4.1	5th *	17-54	20th
17-14	1st	17-37.4.2	Original	17-55	15th
17-15	28th	17-37.5	5th *	17-56	13th
17-16	26th	17-38	1st	17-57	18th
17-17	26th	17-38.1	4th	17-58	13th
17-18	9th	17-39	1st	17-59	15th
17-19	10th	17-40	5th	17-60	17th
17-20	10th	17-41	9th	17-61	15th
17-21	27th	17-41.1	2nd	17-62	17th
17-22	8th	17-41.2	4th	17-63	15th
17-23	24th	17-41.3	2nd	17-64	15th
17-24	29th	17-41.4	4th	17-65	10th
17-25	7th	17-42	5th	17-66	13th
17-26	28th	17-42.1	9th	17-67	12th
17-27	23rd	17-42.1.1	10th	17-68	10th
17-28	16th	17-42.1.2	10th	17-69	18th
17-29	7th	17-42.1.3	3rd	17-70	11th
17-29.1	7th	17-42.2	5th	17-71	15th
17-29.2	4th	17-42.2.1	9th	17-72	12th
17-29.3	50th	17-42.2.2	11th	17-73	18th
17-29.3.1	16th	17-42.2.3	10th	17-74	21st
17-29.3.2	7th	17-42.2.4	10th		
17-29.4	37th	17-42.2.5	11th		
17-29.4.1	31st				

* New or revised page.

Transmittal No. 1034

Issued: July 16, 2004

Effective: July 31, 2004

Director - Access Tariffs
80 So. Jefferson Road, Whippany, NJ 07981

ACCESS SERVICE

17. Rates and Charges (Cont'd)17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(P) LNP End User Charge (Cont'd)

(2)(a) The Telephone Companies listed below will bill the rates listed for the identified study areas over a 60-month period as specified for each rate.

<u>Company Name</u>	<u>State</u>	<u>Study Area Number</u>	<u>Effective Date of Rate</u>	<u>Termination Date of Rate</u>	<u>End User Rate Per Line</u>	<u>Rate Per PBX Trunk</u>	<u>Rate Per ISDN PRI</u>	
Barry County Telephone Company	MI	310676	6/1/04	5/31/09	\$0.33	\$2.97	\$1.65	
Blue Ridge Telephone Company	GA	220346	10/1/03	9/30/08	\$0.06	\$0.54	\$0.30	
Commonwealth Telephone Company	PA	170161	4/1/04	3/31/09	\$0.13	\$1.17	\$0.65	
Concord Telephone Exchange, Inc.	TN	290559	10/1/03	9/30/08	\$0.12	\$1.08	\$0.60	
ETS Telephone Company, Inc.	TX	442091	8/27/03	8/26/08	\$0.47	\$4.23	\$2.35	
Glenwood Telephone Company	GA	220365	7/31/04	7/30/09	\$0.59	\$5.31	\$2.95	(N)
Mebtel, Inc.	NC	230485	7/31/04	7/30/09	\$0.26	\$2.34	\$1.30	(N)
Mid-Plains Telephone, Inc.	WI	330881	8/1/00	7/31/05	\$0.09	\$0.81	\$0.45	
Nelson-Ball Ground Telephone Company, Inc.	GA	220375	10/1/03	9/30/08	\$0.12	\$1.08	\$0.60	
North State Telephone Company d/b/a North State Communications	NC	230491	1/1/04	12/31/08	\$0.35	\$3.15	\$1.75	
Planters Rural Telephone Cooperative, Inc.	GA	220378	7/31/04	7/30/09	\$0.24	\$2.16	\$1.20	(N)
Table Top Telephone Company, Inc.	AZ	453334	7/31/04	7/30/09	\$0.62	\$5.58	\$3.10	(N)
Telephone Service Company	OH	300659	10/1/02	9/30/07	\$0.25	\$2.25	\$1.25	

Transmittal No. 1034

Issued: July 16, 2004

Effective: July 31, 2004

Director - Access Tariffs
80 So. Jefferson Road, Whippany, NJ 07981

ACCESS SERVICE

17. Rates and Charges (Cont'd)17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(Q) Local Number Portability (LNP) Query Service

(1) The Telephone Companies listed below offer Local Number Portability Query Service under the provisions specified in 13.14.2 preceding.

<u>Company Name</u>	<u>State</u>	<u>Study Area Number</u>	<u>Rate Per Query</u>	<u>LNP Order Charge</u>	<u>LNP Billing Charge</u>	
Mehtel, Inc.	NC	230485	\$0.0028	None	\$294.00	(N)
Mid-Plains Telephone, Inc.	WI	330881	\$0.0032	\$40.00	\$274.00	
Missouri Valley Communications, Inc.	ND	382247	\$0.0020	None	None	
North State Telephone Company d/b/a North State Communications	NC	230491	\$0.0011	\$44.00	\$328.00	
Planters Rural Telephone Cooperative, Inc.	GA	220378	\$0.0032	\$63.00	\$106.00	(N)
Telephone Service Company	OH	300659	\$0.0020	\$96.00	\$306.00	(N)

(2) The Telephone Companies listed below offer Local Number Portability Query Service under the provisions specified in 13.14.2 preceding in the identified wire centers.

<u>Company Name</u>	<u>State</u>	<u>Study Area Number</u>	<u>Rate Per Query</u>	<u>LNP Order Charge</u>	<u>LNP Billing Charge</u>
Reservation Telephone Cooperative	ND	381632	\$0.002	None	None

Wire Centers
ALXNNDBCRS2
WTCYNDBA84G

Transmittal No. 1034

Issued: July 16, 2004

Effective: July 31, 2004

Director - Access Tariffs
80 So. Jefferson Road, Whippany, NJ 07981

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
REVISIONS TO ACCESS TARIFF F.C.C. NO. 5
LOCAL NUMBER PORTABILITY CHARGES
TRANSMITTAL NO. 1034
July 16, 2004

DESCRIPTION AND JUSTIFICATION

1. INTRODUCTION

The National Exchange Carrier Association, Inc. proposes to modify its Access Tariff F.C.C. No. 5 to reflect the addition of Local Number Portability (LNP) End User Charges for Glenwood Telephone Company (Glenwood), which has received a bonafide request for number portability. The services provided by Glenwood are consistent with Section 13.14, Local Number Portability Services, of NECA's Tariff F.C.C. No. 5.

2. LNP DEMAND, COST AND RATE DEVELOPMENT

The demand for LNP capable access lines and queried calls were projected over five years. Glenwood does not currently have PBX or ISDN-PRI lines; however, a PBX End User Charge and an ISDN-PRI End User Charge have been calculated for it, at nine times and five times the End User Charge, respectively.

Costs provided by the company include switch upgrade investments required to support wireline and wireless LNP capability, and projected ongoing expenses over five years. LNP End User Charges were set to equate the present value of revenues to the present value of cost outlays. Present values of total costs were obtained using a discount factor of 15.21%, which is the after-tax cost of money (11.25%) grossed up for the tax rate (35%). This gross-up is only applied to the equity portion of the cost of money, because the debt portion is already tax-deductible, but the equity portion is taxable.

The circuit switching costs used in the development of the LNP End User Charges are only those direct costs required to implement LNP. In identifying which of these LNP costs could be included in the rate, the company used two criteria to isolate LNP costs, based on the FCC guidelines: (1) the costs would not have been incurred by the telephone company if number portability was not implemented, and (2) the costs were incurred "for the provision of" number portability. Using these criteria yielded an investment amount of \$20,400. This amount includes switch manufacturer LNP software fees and translation costs.

Beginning year one, expenses recovered by the End User Charge range from approximately \$1,700 to \$2,700 per year, and fall into the following categories: a)

projected charges to be paid to the query provider for queries that the telephone company initiates in its capacity as an N-1 carrier, b) database administrator charges, and c) testing, maintenance, and training costs. Query expenses are only for queries necessary to complete local and Extended Area Service (EAS) calls originated from the company's end users. End user query expenses were obtained by multiplying query projections by the per query rate, paid by the telephone company to its query provider.

The demand and costs used to develop LNP End User Charges for the company are detailed in Exhibit 1A. (See Exhibit 1A attached.)

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
REVISIONS TO ACCESS TARIFF FCC NO. 5
LOCAL NUMBER PORTABILITY CHARGES
TRANSMITTAL NO. 1034
July 16, 2004

DESCRIPTION AND JUSTIFICATION

1. INTRODUCTION

The National Exchange Carrier Association, Inc. proposes to modify its Access Tariff F.C.C. No. 5 to reflect the addition of Local Number Portability (LNP) End User Charges and Query Service Charges for Mebtel, Inc. (Mebtel), which has received a bonafide request for number portability. Mebtel is also processing LNP database queries on behalf of other carriers. The services provided by Mebtel are consistent with Section 13.14, Local Number Portability Services, of NECA's Tariff F.C.C. No. 5.

2. LNP DEMAND, COST AND RATE DEVELOPMENT

The demand for LNP capable access lines, including PBX trunks and ISDN-PRI lines, and queried calls were projected over five years. The PBX End User Charge and ISDN-PRI End User Charge have been calculated at nine times and five times the End User Charge, respectively.

Costs provided by the company include switch upgrade investments required to support wireline and wireless LNP capability, and projected ongoing expenses over five years. LNP End User Charges were set to equate the present value of revenues to the present value of cost outlays. Present values of total costs were obtained using a discount factor of 15.21%, which is the after-tax cost of money (11.25%) grossed up for the tax rate (35%). This gross-up is only applied to the equity portion of the cost of money, because the debt portion is already tax-deductible, but the equity portion is taxable.

The circuit switching costs used in the development of the LNP End User Charges are only those direct costs required to implement LNP. In identifying which of these LNP costs could be included in the rate, the companies used two criteria to isolate LNP costs, based on the FCC guidelines: (1) the costs would not have been incurred by the telephone company if number portability was not implemented, and (2) the costs were incurred "for the provision of" number portability. Using these criteria yielded an investment amount of \$41,837. This amount includes switch manufacturer LNP software fees and translation costs.

Beginning year one, expenses recovered by the End User Charge range from approximately \$15,700 to \$16,400 per year, and fall into the following categories: a) projected charges to be paid to the query provider for queries that the Telephone Company initiates in its capacity as an N-1 carrier, b) database administrator charges, and c) training, planning, and programming costs. Query expenses are only for queries necessary to complete local and Extended Area Service (EAS) calls originated from the company's end users. End user query expenses were obtained by multiplying query projections by the per query rate, paid by the telephone company to its query provider.

The demand and costs used to develop LNP End User Charges for the company are detailed in Exhibit 2A. (See Exhibit 2A attached.)

Allocation of investments and expenses to the LNP Query Service Charge are based on the ratio of N-1 queries to total queries. Expenses include charges for queries performed on behalf of N-1 carriers. Demand for LNP Query Service is the total projected demand for prearranged and default N-1 queries. The development of the Query Service Charge is detailed in Exhibit 2B. (See Exhibit 2B attached)

A one time LNP Billing Charge (per account) applies to N-1 carriers who terminate non-queried traffic in the Telephone Company's network and have not prearranged with the Telephone Company to perform LNP queries. Cost support for the LNP Billing Charge is shown in Exhibit 2C. (See Exhibit 2C attached)

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
REVISIONS TO ACCESS TARIFF FCC NO. 5
LOCAL NUMBER PORTABILITY CHARGES
TRANSMITTAL NO. 1034
July 16, 2004

DESCRIPTION AND JUSTIFICATION

1. INTRODUCTION

The National Exchange Carrier Association, Inc. proposes to modify its Access Tariff F.C.C. No. 5 to reflect the addition of Local Number Portability (LNP) End User Charges and Query Service Charges for Planters Rural Telephone Cooperative, Inc. (Planters), which has received a bonafide request for number portability. Planters is also processing LNP database queries on behalf of other carriers. The services provided by Planters are consistent with Section 13.14, Local Number Portability Services, of NECA's Tariff F.C.C. No. 5.

2. LNP DEMAND, COST AND RATE DEVELOPMENT

The demand for LNP capable access lines, including PBX trunks, and queried calls were projected over five years. The PBX End User Charge was calculated at nine times the End User Charge. Planters does not currently have ISDN-PRI lines; however, an ISDN-PRI End User Charge has been calculated for it at five times the End User Charge.

Costs provided by the company include switch upgrade investments required to support wireline and wireless LNP capability, and projected ongoing expenses over five years. LNP End User Charges were set to equate the present value of revenues to the present value of cost outlays. Present values of total costs were obtained using a discount factor of 15.21%, which is the after-tax cost of money (11.25%) grossed up for the tax rate (35%). This gross-up is only applied to the equity portion of the cost of money, because the debt portion is already tax-deductible, but the equity portion is taxable.

The circuit switching costs used in the development of the LNP End User Charges are only those direct costs required to implement LNP. In identifying which of these LNP costs could be included in the rate, the companies used two criteria to isolate LNP costs, based on the FCC guidelines: (1) the costs would not have been incurred by the telephone company if number portability was not implemented, and (2) the costs were

incurred "for the provision of" number portability. Using these criteria yielded an investment amount of \$74,971. This amount includes switch manufacturer LNP software fees and translation costs.

Beginning year one, expenses recovered by the End User Charge range from approximately \$6,100 to \$7,100 per year, and fall into the following categories: a) projected charges to be paid to the query provider for queries that the Telephone Company initiates in its capacity as an N-1 carrier, b) database administrator charges, and c) training, planning, and programming costs. Query expenses are only for queries necessary to complete local and Extended Area Service (EAS) calls originated from the company's end users. End user query expenses were obtained by multiplying query projections by the per query rate, paid by the telephone company to its query provider.

The demand and costs used to develop LNP End User Charges for the company are detailed in Exhibit 3A. (See Exhibit 3A attached.)

Allocation of investments and expenses to the LNP Query Service Charge are based on the ratio of N-1 queries to total queries. Expenses include charges for queries performed on behalf of N-1 carriers. Demand for LNP Query Service is the total projected demand for prearranged and default N-1 queries. The development of the Query Service Charge is detailed in Exhibit 3B. (See Exhibit 3B attached)

A one time LNP Order Charge (per order) applies to N-1 carriers who prearrange to have the Telephone Company perform queries on their behalf. Cost support for the LNP Order Charge is shown in Exhibit 3C. (See Exhibit 3C attached)

A one time LNP Billing Charge (per account) applies to N-1 carriers who terminate non-queried traffic in the Telephone Company's network and have not prearranged with the Telephone Company to perform LNP queries. Cost support for the LNP Billing Charge is shown in Exhibit 3C. (See Exhibit 3C attached)

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
REVISIONS TO ACCESS TARIFF F.C.C. NO. 5
LOCAL NUMBER PORTABILITY CHARGES
TRANSMITTAL NO. 1034
July 16, 2004

DESCRIPTION AND JUSTIFICATION

1. INTRODUCTION

The National Exchange Carrier Association, Inc. proposes to modify its Access Tariff F.C.C. No. 5 to reflect the addition of Local Number Portability (LNP) End User Charges for Table Top Telephone Company, Inc. (Table Top), which has received a bonafide request for number portability. The services provided by Table Top are consistent with Section 13.14, Local Number Portability Services, of NECA's Tariff F.C.C. No. 5.

2. LNP DEMAND, COST AND RATE DEVELOPMENT

The demand for LNP capable access lines and queried calls were projected over five years. Table Top does not currently have PBX or ISDN-PRI lines; however, a PBX End User Charge and a ISDN-PRI End User Charge have been calculated for it, at nine times and five times the End User Charge, respectively.

Costs provided by the company include switch upgrade investments required to support wireline and wireless LNP capability, and projected ongoing expenses over five years. LNP End User Charges were set to equate the present value of revenues to the present value of cost outlays. Present values of total costs were obtained using a discount factor of 15.21%, which is the after-tax cost of money (11.25%) grossed up for the tax rate (35%). This gross-up is only applied to the equity portion of the cost of money, because the debt portion is already tax-deductible, but the equity portion is taxable.

The circuit switching costs used in the development of the LNP End User Charges are only those direct costs required to implement LNP. In identifying which of these LNP costs could be included in the rate, the company used two criteria to isolate LNP costs, based on the FCC guidelines: (1) the costs would not have been incurred by the telephone company if number portability was not implemented, and (2) the costs were incurred "for the provision of" number portability. Using these criteria yielded an aggregate investment amount of \$121,178, including switch manufacturer LNP software fees, testing and translation costs. Because of the non-contiguous nature of its

study area, Table Top has five stand alone offices at large distances from each other, spread throughout Arizona. Each of these switches require LNP software upgrades, and translations adding up to the above amount.

Beginning year one, expenses recovered by the End User Charge range from approximately \$2,700 to \$24,800 per year, and fall into the following categories: a) projected charges to be paid to the query provider for queries that the telephone company initiates in its capacity as an N-1 carrier, b) database administrator charges, and c) consulting and training costs. Query expenses are only for queries necessary to complete local and Extended Area Service (EAS) calls originated from the company's end users. End user query expenses were obtained by multiplying query projections by the per query rate, paid by the telephone company to its query provider.

The demand and costs used to develop LNP End User Charges for the company are detailed in Exhibit 4A. (See Exhibit 4A attached.)

Local Number Portability - Glenwood Telephone Company

EXHIBIT 1A

July 16, 2004

End User Charge Rate Development

LINE		0	1	Year 2	3	4	5
	Investment						
1	LNP End User Investment	\$17,400	\$600	\$600	\$600	\$600	\$600
2	Present Value Factors	1.0000	0.8680	0.7534	0.6539	0.5676	0.4927
3	Present Value of Investment	\$17,400	\$521	\$452	\$392	\$341	\$296
4	Sum of Present Value of Investment	\$19,401					
	Expenses						
5	LNP End User Expenses	\$1,250	\$2,514	\$2,643	\$1,757	\$1,835	\$1,917
6	Present Value of Expenses	\$1,250	\$2,182	\$1,991	\$1,149	\$1,042	\$944
7	Sum of Present Value of Expenses	\$8,558					
	Access Lines						
8	PBX		0	0	0	0	0
9	ISDN-PRI		0	0	0	0	0
10	Other		1,152	1,175	1,198	1,222	1,246
11	Total Chargeable Lines ¹		1,152	1,175	1,198	1,222	1,246
12	Present Value of Chargeable Lines		1,000	885	783	694	614
13	Sum of Present Value of Chargeable Lines	3,976					
14	LNP End User Basic Charge ²	\$0.59					
15	LNP End User ISDN-PRI Charge ³	\$2.95					
16	LNP End User PBX Charge ⁴	\$5.31					

NOTES

1. Line 11 = (Line 8 * 9) + (Line 9 * 5) + Line 10
2. Line 14 = ((Line 4 + Line 7) / Line 13) / 12
3. Line 15 = 5 * Line 14
4. Line 16 = 9 * Line 14

Local Number Portability - Mebtel, Inc.

EXHIBIT 2A

July 16, 2004

End User Charge Rate Development

LINE		0	1	Year 2	3	4	5
	<u>Investment</u>						
1	LNP End User Investment	\$41,837	\$0	\$0	\$0	\$0	\$0
2	Present Value Factors	1.0000	0.8680	0.7534	0.6539	0.5676	0.4927
3	Present Value of Investment	\$41,837	\$0	\$0	\$0	\$0	\$0
4	Sum of Present Value of Investment	\$41,837					
	<u>Expenses</u>						
5	LNP End User Expenses	\$38,698	\$16,334	\$16,079	\$16,110	\$16,141	\$15,741
6	Present Value of Expenses	\$38,698	\$14,178	\$12,114	\$10,535	\$9,162	\$7,755
7	Sum of Present Value of Expenses	\$92,440					
	<u>Access Lines</u>						
8	PBX		88	88	88	88	88
9	ISDN-PRI		1	1	1	1	1
10	Other		12,237	12,297	12,357	12,417	12,477
11	Total Chargeable Lines ¹		13,034	13,094	13,154	13,214	13,274
12	Present Value of Chargeable Lines		11,313	9,865	8,602	7,500	6,540
13	Sum of Present Value of Chargeable Lines	43,820					
14	LNP End User Basic Charge ²	\$0.26					
15	LNP End User ISDN-PRI Charge ³	\$1.30					
16	LNP End User PBX Charge ⁴	\$2.34					

NOTES

- Line 11 = (Line 8 * 9) + (Line 9 * 5) + Line 10
- Line 14 = ((Line 4 + Line 7) / Line 13) / 12
- Line 15 = 5 * Line 14
- Line 16 = 9 * Line 14

Local Number Portability - Mebtel, Inc.

EXHIBIT 2B

July 16, 2004

Query Charge Rate Development

LINE		0	1	Year 2	3	4	5
	<u>Investment</u>						
1	LNP Query Investment	\$209	\$0	\$0	\$0	\$0	\$0
2	Present Value Factors	1.0000	0.8680	0.7534	0.6539	0.5676	0.4927
3	Present Value of Investment	\$209	\$0	\$0	\$0	\$0	\$0
4	Sum of Present Value of Investment	\$209					
	<u>Expenses</u>						
5	LNP Query Expenses	\$193	\$82	\$80	\$81	\$81	\$79
6	Present Value of Expenses	\$193	\$71	\$61	\$53	\$46	\$39
7	Sum of Present Value of Expenses	\$462					
8	Queries		72,426	72,765	73,104	73,444	73,783
9	Present Value of Queries		62,864	54,820	47,805	41,686	36,350
10	Sum of Present Value of Queries	243,526					
11	LNP Query Charge ¹	\$0.0028					

NOTES

1. Line 11 = (Line 4 + Line 7) / Line 10

Local Number Portability - Mebtel, Inc.

EXHIBIT 2C

July 16, 2004

BILLING CHARGE

LNP BILLING CHARGE

Service Order Preparation	0.25	\$48.09	\$12.02
Investigate Query Origination	5.50	\$48.09	\$264.50
Process Bill	0.25	\$48.09	\$12.02
Issue Bill	0.10	\$48.09	\$4.81
Total Cost for Orders			\$293.35

Billing Charge, per Account	\$294.00
------------------------------------	-----------------

Local Number Portability - Planters Rural Telephone Cooperative, Inc.

EXHIBIT 3A

July 16, 2004

End User Charge Rate Development

LINE		0	1	Year 2	3	4	5
	Investment						
1	LNP End User Investment	\$69,691	\$1,056	\$1,056	\$1,056	\$1,056	\$1,056
2	Present Value Factors	1.0000	0.8680	0.7534	0.6539	0.5676	0.4927
3	Present Value of Investment	\$69,691	\$917	\$796	\$691	\$599	\$520
4	Sum of Present Value of Investment	\$73,213					
	Expenses						
5	LNP End User Expenses	\$3,365	\$6,192	\$6,523	\$6,919	\$6,869	\$7,085
6	Present Value of Expenses	\$3,365	\$5,375	\$4,914	\$4,524	\$3,899	\$3,491
7	Sum of Present Value of Expenses	\$25,568					
	Access Lines						
8	PBX		7	7	7	7	7
9	ISDN-PRI		0	0	0	0	0
10	Other		10,028	10,178	10,330	10,485	10,642
11	Total Chargeable Lines ¹		10,091	10,241	10,393	10,548	10,705
12	Present Value of Chargeable Lines		8,759	7,715	6,796	5,987	5,274
13	Sum of Present Value of Chargeable Lines	34,531					
14	LNP End User Basic Charge ²	\$0.24					
15	LNP End User ISDN-PRI Charge ³	\$1.20					
16	LNP End User PBX Charge ⁴	\$2.16					

NOTES

1. Line 11 = (Line 8 * 9) + (Line 9 * 5) + Line 10
2. Line 14 = ((Line 4 + Line 7) / Line 13) / 12
3. Line 15 = 5 * Line 14
4. Line 16 = 9 * Line 14

Local Number Portability - Planters Rural Telephone Cooperative, Inc.

EXHIBIT 3B

July 16, 2004

Query Charge Rate Development

LINE		0	1	Year 2	3	4	5
	<u>Investment</u>						
1	LNP Query Investment	\$9,499	\$144	\$144	\$144	\$144	\$144
2	Present Value Factors	1.0000	0.8680	0.7534	0.6539	0.5676	0.4927
3	Present Value of Investment	\$9,499	\$125	\$108	\$94	\$82	\$71
4	Sum of Present Value of Investment	\$9,980					
	<u>Expenses</u>						
5	LNP Query Expenses	\$459	\$844	\$889	\$943	\$936	\$966
6	Present Value of Expenses	\$459	\$733	\$670	\$617	\$531	\$476
7	Sum of Present Value of Expenses	\$3,485					
8	Queries		1,080,000	1,190,000	1,300,000	1,410,000	1,520,000
9	Present Value of Queries		937,419	896,534	850,105	800,310	748,846
10	Sum of Present Value of Queries	4,233,214					
11	LNP Query Charge ¹	\$0.0032					

NOTES

1. Line 11 = (Line 4 + Line 7) / Line 10

Local Number Portability - Planters Rural Telephone Cooperative, Inc.

EXHIBIT 3C

July 16, 2004

ORDER CHARGE & BILLING CHARGE

LNP ORDER CHARGE

Activity	Time Required (Hours)	Labor Rate (\$/hour)	Labor Cost
Access Service Request (ASR) is Logged in	0.15	\$45.00	\$6.75
ASR Validity Check	0.25	\$45.00	\$11.25
Service Order Preparation	0.15	\$45.00	\$6.75
Input Order to System	0.15	\$60.00	\$9.00
Distribute ASR to Work Groups	0.30	\$45.00	\$13.50
Completion Information Received	0.15	\$60.00	\$9.00
Update Customer Service Records	0.15	\$45.00	\$6.75
Total Cost for Orders			\$63.00

Order Charge, per Order	\$63.00
--------------------------------	----------------

LNP BILLING CHARGE

Service Order Preparation	0.20	\$45.00	\$9.00
Investigate Query Origination	0.80	\$45.00	\$36.00
Process Bill	0.50	\$55.00	\$27.50
Issue Bill	0.60	\$55.00	\$33.00
Total Cost for Orders			\$105.50

Billing Charge, per Account	\$106.00
------------------------------------	-----------------

Local Number Portability - Table Top Telephone Company, Inc.

EXHIBIT 4A

July 16, 2004

End User Charge Rate Development

LINE		0	1	Year 2	3	4	5
	<u>Investment</u>						
1	LNP End User Investment	\$0	\$121,178	\$0	\$0	\$0	\$0
2	Present Value Factors	1.0000	0.8680	0.7534	0.6539	0.5676	0.4927
3	Present Value of Investment	\$0	\$105,180	\$0	\$0	\$0	\$0
4	Sum of Present Value of Investment	\$105,180					
	<u>Expenses</u>						
5	LNP End User Expenses	\$1,348	\$24,731	\$2,792	\$2,945	\$3,108	\$3,282
6	Present Value of Expenses	\$1,348	\$21,466	\$2,103	\$1,926	\$1,764	\$1,617
7	Sum of Present Value of Expenses	\$30,224					
	<u>Access Lines</u>						
8	PBX		0	0	0	0	0
9	ISDN-PRI		0	0	0	0	0
10	Other		5,125	5,279	5,464	5,682	5,938
11	Total Chargeable Lines ¹		5,125	5,279	5,464	5,682	5,938
12	Present Value of Chargeable Lines		4,448	3,977	3,573	3,225	2,925
13	Sum of Present Value of Chargeable Lines	18,149					
14	LNP End User Basic Charge ²	\$0.62					
15	LNP End User ISDN-PRI Charge ³	\$3.10					
16	LNP End User PBX Charge ⁴	\$5.58					

NOTES

1. Line 11 = (Line 8 * 9) + (Line 9 * 5) + Line 10
2. Line 14 = ((Line 4 + Line 7) / Line 13) / 12
3. Line 15 = 5 * Line 14
4. Line 16 = 9 * Line 14