Petitioning Telephone Companies – T-Mobile Arbitration **Case No. TO-2006-0147**
BPS Telephone Company
Cass County Telephone Company
Citizens Telephone Company
Craw-Kan Telephone Cooperative, Inc.
Ellington Telephone Company
Farber Telephone Company
Granby Telephone Company
Grand River Mutual Telephone Corporation
Green Hills Telephone Corporation
Holway Telephone Company
Iamo Telephone Corporation
Kingdom Telephone Company
KLM Telephone Company
Lathrop Telephone Company
Le-Ru Telephone Company
Mark Twain Rural Telephone Company
McDonald County Telephone Company
Miller Telephone Company
New Florence Telephone Company
Oregon Farmers Mutual Telephone Company
Peace Valley Telephone Company, Inc.
Rock Port Telephone Company
Steelville Telephone Exchange, Inc.

Petitioning Telephone Companies – Cingular Arbitration **Case No. TO-2006-0151**
BPS Telephone Company
Cass County Telephone Company
Citizens Telephone Company
Craw-Kan Telephone Cooperative, Inc.
Ellington Telephone Company
Farber Telephone Company
Goodman Telephone Company
Granby Telephone Company
Grand River Mutual Telephone Corporation
Green Hills Telephone Corporation
Holway Telephone Company
Iamo Telephone Corporation
Kingdom Telephone Company
KLM Telephone Company
Lathrop Telephone Company
Le-Ru Telephone Company
Mark Twain Rural Telephone Company
McDonald County Telephone Company
Miller Telephone Company
New Florence Telephone Company
Oregon Farmers Mutual Telephone Company
Ozark Telephone Company
Peace Valley Telephone Company, Inc.
Rock Port Telephone Company
Seneca Telephone Company
Steelville Telephone Exchange, Inc.

Schedule RCS-2

Small Telephone Company Group
Proposed Default Input Changes
HAI Model 5.0a

1. Plant type assumptions - the HAI default assumes varying levels of buried, aerial, and underground plant in the different density zones. Because of the high predominance of buried plant construction in rural Missouri areas, the model default inputs have been modified for drops, distribution plant, and feeder plant to reflect a much larger percentage of buried plant and a smaller percentage of aerial plant than the default.

2. Fraction of buried plant available for shift - These fractions allow a portion of buried plant that has been identified using the normal plant algorithms to be shifted to aerial plant on a least-cost basis. These percentages have all been set to zero so the constructed plant is unchanged from the plant type assumptions provided for each density zone.

3. Structure sharing assumptions - Model default inputs assumes a significant portion of the cost of structures (pole lines, trenches for buried cable, trenches & conduit for underground cable) will be assigned to users other than the telephone company. These assumptions vary based on cable type and density zone and range from 100% to 25%. The STCG has assumed much less structure sharing than is assumed in the default inputs.

4. End Office switching investment, small ICO - Based on analysis of model results to actual investment data, the STCG has increased the default constant COE switching investment term from $416.11 per line to $520.14 per line.

5. The Total Interoffice Fraction Percentage has been changed from a default value of 65% to 40% to more accurately reflect traffic patterns of rural carriers.

6. Inputs for calculating the cost of capital have been revised to reflect an overall return of 11.25%. The specific inputs used in the model are the same as those adopted by the FCC in its development of forward-looking cost results in its USF docket.

7. The forward looking network operations expense factor has been increased from the default 50% of current expense levels to 100% of current expense levels.

8. Billing/Billing Inquiry per line per month. This input was changed from default value of $1.22 to $2.30 to better reflect Missouri costs of providing such services.

9. The alternative central office switching expense factor has been changed from the default value of 2.69% to 4.75% to reflect costs experienced by small Missouri companies.

10. Economic lives for the determination of depreciation rates have been modified to reflect the MPSC staff generic depreciation lives.

11. Assignments of tandem locations for STCG companies who provide tandem switching service for IXCs, but do not do so for terminating wireless traffic have been modified to reflect the terminating wireless tandem locations.

12. Inputs for the percent of intraLATA and interLATA traffic that is routed through a tandem switch have been increased from the default of 20% to 100% reflecting how these calls, including wireless calls, are generally routed by small Missouri telephone companies.

Petitioners Forward-Looking Cost Study Inputs
Changes from HAI Default Inputs

Module/Table	Scenario Input	Scenario Value	Default Value
Distribution	Buried Fraction - 0	0.95	0.75
Distribution	Buried Fraction - 5	0.95	0.75
Distribution	Buried Fraction - 100	0.95	0.75
Distribution	Buried Fraction - 200	0.95	0.7
Distribution	Buried Fraction - 650	0.95	0.7
Distribution	Buried Fraction - 850	0.85	0.7
Distribution	Buried Fraction - 2550	0.85	0.65
Distribution	Buried Fraction - 5000	0.85	0.35
Distribution	Buried Fraction - 10000	0.85	0.05
Distribution	Aerial Cable Fraction - 0	0.05	0.25
Distribution	Aerial Cable Fraction - 5	0.05	0.25
Distribution	Aerial Cable Fraction - 100	0.05	0.25
Distribution	Aerial Cable Fraction - 200	0.05	0.3
Distribution	Aerial Cable Fraction - 650	0.05	0.3
Distribution	Aerial Cable Fraction - 850	0.05	0.3
Distribution	Aerial Cable Fraction - 2550	0.05	0.3
Distribution	Aerial Cable Fraction - 5000	0.05	0.6
Distribution	Aerial Cable Fraction - 10000	0.05	0.85
Distribution	Buried Drop Sharing Fraction - 0	1	0.5
Distribution	Buried Drop Sharing Fraction - 5	1	0.5
Distribution	Buried Drop Sharing Fraction - 100	1	0.5
Distribution	Buried Drop Sharing Fraction - 200	1	0.5
Distribution	Buried Drop Sharing Fraction - 650	1	0.5
Distribution	Buried Drop Sharing Fraction - 850	1	0.5
Distribution	Buried Drop Sharing Fraction - 2550	1	0.5
Distribution	Buried Drop Sharing Fraction - 5000	1	0.5
Distribution	Buried Drop Sharing Fraction - 10000	1	0.5
Distribution	Buried Drop Fraction - 0	0.95	0.75
Distribution	Buried Drop Fraction - 5	0.95	0.75
Distribution	Buried Drop Fraction - 100	0.95	0.75
Distribution	Buried Drop Fraction - 200	0.95	0.7
Distribution	Buried Drop Fraction - 650	0.95	0.7
Distribution	Buried Drop Fraction - 850	0.95	0.7
Distribution	Buried Drop Fraction - 2550	0.95	0.7

Module/Table	Scenario Input	Scenario Value	Default Value
Distribution	Buried Drop Fraction - 5000	0.95	0.4
Distribution	Buried Drop Fraction - 10000	0.95	0.15
Distribution	Buried fraction available for shift - 0	0	0.75
Distribution	Buried fraction available for shift - 5	0	0.75
Distribution	Buried fraction available for shift - 100	0	0.75
Distribution	Buried fraction available for shift - 200	0	0.75
Distribution	Buried fraction available for shift - 650	0	0.75
Distribution	Buried fraction available for shift - 850	0	0.75
Distribution	Buried fraction available for shift - 2550	0	0.75
Feeder	Copper Aerial Fraction - 0	0.05	0.5
Feeder	Copper Aerial Fraction - 5	0.05	0.5
Feeder	Copper Aerial Fraction - 100	0.05	0.5
Feeder	Copper Aerial Fraction - 200	0.05	0.4
Feeder	Copper Aerial Fraction - 650	0.05	0.3
Feeder	Copper Aerial Fraction - 850	0.05	0.2
Feeder	Copper Aerial Fraction - 2550	0.05	0.15
Feeder	Copper Aerial Fraction - 5000	0.05	0.1
Feeder	Copper Buried Fraction - 0	0.95	0.45
Feeder	Copper Buried Fraction - 5	0.95	0.45
Feeder	Copper Buried Fraction - 100	0.95	0.45
Feeder	Copper Buried Fraction - 200	0.95	0.4
Feeder	Copper Buried Fraction - 650	0.95	0.3
Feeder	Copper Buried Fraction - 850	0.85	0.2
Feeder	Copper Buried Fraction - 2550	0.85	0.1
Feeder	Copper Buried Fraction - 5000	0.85	0.05
Feeder	Copper Buried Fraction - 10000	0.85	0.05
Feeder	Fiber Aerial Fraction - 0	0.05	0.35
Feeder	Fiber Aerial Fraction - 5	0.05	0.35
Feeder	Fiber Aerial Fraction - 100	0.05	0.35
Feeder	Fiber Aerial Fraction - 200	0.05	0.3
Feeder	Fiber Aerial Fraction - 650	0.05	0.3
Feeder	Fiber Aerial Fraction - 850	0.05	0.2
Feeder	Fiber Aerial Fraction - 2550	0.05	0.15
Feeder	Fiber Aerial Fraction - 5000	0.05	0.1
Feeder	Fiber Buried Fraction - 0	0.95	0.6
Feeder	Fiber Buried Fraction - 5	0.95	0.6
Feeder	Fiber Buried Fraction - 100	0.95	0.6
Feeder	Fiber Buried Fraction - 200	0.95	0.6
Feeder	Fiber Buried Fraction - 650	0.95	0.3

Module/Table	Scenario Input	Scenario Value	Default Value
Feeder	Fiber Buried Fraction - 850	0.85	0.2
Feeder	Fiber Buried Fraction - 2550	0.85	0.1
Feeder	Fiber Buried Fraction - 5000	0.85	0.05
Feeder	Fiber Buried Fraction - 10000	0.85	0.05
Feeder	Buried fraction available for shift - 0	0	0.75
Feeder	Buried fraction available for shift - 5	0	0.75
Feeder	Buried fraction available for shift - 100	0	0.75
Feeder	Buried fraction available for shift - 200	0	0.75
Feeder	Buried fraction available for shift - 650	0	0.75
Feeder	Buried fraction available for shift - 850	0	0.75
Feeder	Buried fraction available for shift - 2550	0	0.75
Feeder	Buried fraction available for shift - 5000	0	0.75
Feeder	Buried fraction available for shift - 10000	0	0.75
Switching	Constant EO Switching Investment Term, small ICO	520.14	416.11
Switching	Total Interoffice Traffic Fraction	0.4	0.65
Switching	Tandem-routed Fraction of Total IntraLATA Traffic	1	0.2
Switching	Tandem-routed Fraction of Total InterLATA Traffic	1	0.2
Switching	Local Call Attempts	17620	0
Switching	Call Completion Factor	0.7	0
Switching	IntraLATA Calls Completed	1054	0
Switching	InterLATA intrastate Calls Completed	1061	0
Switching	InterLATA interstate Calls Completed	2257	0
Switching	Local DEMs, thousands	77763	0
Switching	Intrastate DEMs, thousands	16603	0
Switching	Interstate DEMs, thousands	16393	0
Switching	Fiber Investment, buried fraction	0.95	0.6
Switching	Fiber, aerial fraction	0.05	0.2
Switching	Fraction of Aerial Structure Assigned to Telephone	0.5	0.33
Switching	Fraction of Buried Structure Assigned to Telephone	1	0.33
Switching	Fraction of Underground Structure Assigned to Telephone	1	0.33
Expense	Cost of Debt	0.088	0.077
Expense	Debt Fraction	0.442	0.45
Expense	Cost of Equity	0.1319	0.119
Expense	Corporate Overhead Factor	0.104	0.104
Expense	Billing/Bill Inquiry per line per month	2.3	1.22
Expense	Forward-looking Network Operations Factor	1	0.5
Expense	Alternative CO Switching Factor	0.0475	0.0269
Expense	Distribution Aerial Shring Fraction - 0	1	0.5
Expense	Distribution Aerial Shring Fraction - 5	1	0.33

Module/Table	Scenario Input	Scenario Value	Default Value
Expense	Distribution Aerial Shring Fraction - 100	1	0.25
Expense	Distribution Aerial Shring Fraction - 200	0.5	0.25
Expense	Distribution Aerial Shring Fraction - 650	0.5	0.25
Expense	Distribution Aerial Shring Fraction - 850	0.5	0.25
Expense	Distribution Aerial Shring Fraction - 2550	0.5	0.25
Expense	Distribution Aerial Shring Fraction - 5000	0.5	0.25
Expense	Distribution Aerial Shring Fraction - 10000	0.5	0.25
Expense	Distribution Buried Shring Fraction - 0	1	0.33
Expense	Distribution Buried Shring Fraction - 5	1	0.33
Expense	Distribution Buried Shring Fraction - 100	1	0.33
Expense	Distribution Buried Shring Fraction - 200	1	0.33
Expense	Distribution Buried Shring Fraction - 650	1	0.33
Expense	Distribution Buried Shring Fraction - 850	1	0.33
Expense	Distribution Buried Shring Fraction - 2550	1	0.33
Expense	Distribution Buried Shring Fraction - 5000	1	0.33
Expense	Distribution Buried Shring Fraction - 10000	1	0.33
Expense	Distribution Underground Shring Fraction - 5	1	0.5
Expense	Distribution Underground Shring Fraction - 100	1	0.5
Expense	Distribution Underground Shring Fraction - 200	1	0.5
Expense	Distribution Underground Shring Fraction - 650	1	0.4
Expense	Distribution Underground Shring Fraction - 850	1	0.33
Expense	Distribution Underground Shring Fraction - 2550	1	0.33
Expense	Distribution Underground Shring Fraction - 5000	1	0.33
Expense	Distribution Underground Shring Fraction - 10000	1	0.33
Expense	Feeder Aerial Shring Fraction - 0	1	0.5
Expense	Feeder Aerial Shring Fraction - 5	1	0.33
Expense	Feeder Aerial Shring Fraction - 100	1	0.25
Expense	Feeder Aerial Shring Fraction - 200	0.5	0.25
Expense	Feeder Aerial Shring Fraction - 650	0.5	0.25
Expense	Feeder Aerial Shring Fraction - 850	0.5	0.25
Expense	Feeder Aerial Shring Fraction - 2550	0.5	0.25
Expense	Feeder Aerial Shring Fraction - 5000	0.5	0.25
Expense	Feeder Aerial Shring Fraction - 10000	0.5	0.25
Expense	Feeder Underground Shring Fraction - 0	1	0.5
Expense	Feeder Underground Shring Fraction - 5	1	0.5
Expense	Feeder Underground Shring Fraction - 100	1	0.4
Expense	Feeder Underground Shring Fraction - 200	1	0.33
Expense	Feeder Underground Shring Fraction - 650	1	0.33
Expense	Feeder Underground Shring Fraction - 850	1	0.33

Module/Table	Scenario Input	Scenario Value	Default Value
Expense	Feeder Underground Shring Fraction - 2550	1	0.33
Expense	Feeder Underground Shring Fraction - 5000	1	0.33
Expense	Feeder Underground Shring Fraction - 10000	1	0.33
Expense	Feeder Buried Shring Fraction - 0	1	0.4
Expense	Feeder Buried Shring Fraction - 5	1	0.4
Expense	Feeder Buried Shring Fraction - 100	1	0.4
Expense	Feeder Buried Shring Fraction - 200	1	0.4
Expense	Feeder Buried Shring Fraction - 650	1	0.4
Expense	Feeder Buried Shring Fraction - 850	1	0.4
Expense	Feeder Buried Shring Fraction - 2550	1	0.4
Expense	Feeder Buried Shring Fraction - 5000	1	0.4
Expense	Feeder Buried Shring Fraction - 10000	1	0.4
Expense	Motor Vehicles - Economic Life	9.28	8.24
Expense	Garage Work Equipment - Economic Life	11.04	12.22
Expense	Other Work Equipment - Economic Life	13.47	13.04
Expense	Buildings - Economic Life	47.82	46.93
Expense	Furniture - Economic Life	17.1	15.92
Expense	Office Support Equipment - Economic Life	11.58	10.78
Expense	Company Comm. Equipment - Economic Life	7.69	7.4
Expense	General Purpose Computer - Economic Life	6.36	6.12
Expense	Digital Electronic Switching - Economic Life	16.66	16.17
Expense	Operator Systems - Economic Life	9.33	9.41
Expense	Digital Circuit Equipment - Economic Life	10.07	10.24
Expense	Public Telephone Terminal Equipment - Economic Life	8.26	7.6
Expense	Poles - Economic Life	15.92	30.25
Expense	Aerial Cable - metallic - Economic Life	16.75	20.61
Expense	Aerial Cable - non metallic - Economic Life	22.24	26.14
Expense	Underground Cable - metallic - Economic Life	21.14	25
Expense	Underground Cable - non metallic - Economic Life	23.08	26.45
Expense	Buried - metallic - Economic Life	19.9	21.57
Expense	Buried - non metallic - Economic Life	23.86	25.91
Expense	Intrabuilding Cable - metallic - Economic Life	15.71	18.18
Expense	Intrabuilding Cable - non metallic - Economic Life	23.62	26.11
Expense	Conduit Systems - Economic Life	50.92	56.19

HAI Extract Master File-Missouri-T-Mobile
HAI Results - Reciprocal Compensation Cost Summary

Company Name	Bps Tel Co	Cass County Tel Co	Citizens Telephone Co - Missouri	Craw - Kan Telephone Cooperative Inc - Missouri	Ellington Telephone Company
Reciprocal Compensation					
End Office Switching	$ 0.0096	$ 0.0091	$ 0.0089	$ 0.0106	$ 0.0108
ISUP Signaling	$ 0.0007	$ 0.0011	$ 0.0014	$ 0.0053	$ 0.0156
Dedicated Transport	$ 0.0061	$ 0.0094	$ 0.0097	$ 0.0295	$ 0.0719
Common Transport	$ 0.0106	$ 0.0163	$ 0.0181	$ 0.0626	$ 0.1478
Tandem Switching	$ -	$ -	$ -	$ -	$ -
Total Reciprocal Compensation	$ 0.0269	$ 0.0358	$ 0.0381	$ 0.1080	$ 0.2461

HAI Extract Master File-Missouri-T-Mobil
HAI Results - Reciprocal Compensation (

Company Name	Farber Telephone Co	Granby Tel Co - Missouri	Grand River Mutual Tel Corp - Mo	Green Hills Telephone Corp	Holway Telephone Company
Reciprocal Compensation					
End Office Switching	$ 0.0131	$ 0.0096	$ 0.0103	$ 0.0117	$ 0.0115
ISUP Signaling	$ 0.0105	$ 0.0006	$ 0.0068	$ 0.0059	$ 0.0137
Dedicated Transport	$ 0.0472	$ 0.0067	$ 0.0262	$ 0.0229	$ 0.0762
Common Transport	$ 0.1147	$ 0.0099	$ 0.0695	$ 0.0628	$ 0.1598
Tandem Switching	$ -	$ -	$ -	$ -	$ -
Total Reciprocal Compensation	$ 0.1854	$ 0.0268	$ 0.1128	$ 0.1033	$ 0.2613

HAI Extract Master File-Missouri-T-Mobile
HAI Results - Reciprocal Compensation (

Company Name	Iamo Telephone Company - Mo	Kingdom Telephone Company	Klm Tel Co	Lathrop Telephone Company	Le-Ru Telephone Company
Reciprocal Compensation					
End Office Switching	$ 0.0114	$ 0.0098	$ 0.0115	$ 0.0099	$ 0.0094
ISUP Signaling	$ 0.0193	$ 0.0021	$ 0.0056	$ 0.0009	$ 0.0024
Dedicated Transport	$ 0.0766	$ 0.0131	$ 0.0254	$ 0.0155	$ 0.0227
Common Transport	$ 0.1876	$ 0.0297	$ 0.0564	$ 0.0204	$ 0.0392
Tandem Switching	$ -	$ -	$ -	$ -	$ -
Total Reciprocal Compensation	$ 0.2949	$ 0.0547	$ 0.0988	$ 0.0466	$ 0.0738

HAI Extract Master File-Missouri-T-Mobile
HAI Results - Reciprocal Compensation (

Company Name	Mark Twain Rural Telephone Co	Mcdonald County Telephone Co	Miller Telephone Company - Mo	New Florence Telephone Co	Oregon Farmers Mutual Tel Co
Reciprocal Compensation					
End Office Switching	$ 0.0115	$ 0.0094	$ 0.0100	$ 0.0102	$ 0.0096
ISUP Signaling	$ 0.0036	$ 0.0019	$ 0.0011	$ 0.0014	$ 0.0012
Dedicated Transport	$ 0.0139	$ 0.0151	$ 0.0160	$ 0.0102	$ 0.0195
Common Transport	$ 0.0397	$ 0.0290	$ 0.0226	$ 0.0212	$ 0.0258
Tandem Switching	$ -	$ -	$ -	$ -	$ -
Total Reciprocal Compensation	$ 0.0686	$ 0.0554	$ 0.0497	$ 0.0430	$ 0.0561

HAI Extract Master File-Missouri-T-Mobile
HAI Results - Reciprocal Compensation (

Company Name	Peace Valley Telephone Co	Rock Port Tel Co	Steelville Tel Exch Inc
Reciprocal Compensation			
End Office Switching	$ 0.0103	$ 0.0093	$ 0.0089
ISUP Signaling	$ 0.0196	$ 0.0088	$ 0.0009
Dedicated Transport	$ 0.1581	$ 0.0437	$ 0.0047
Common Transport	$ 0.2716	$ 0.0850	$ 0.0117
Tandem Switching	$ -	$ -	$ -
Total Reciprocal Compensation	$ 0.4596	$ 0.1469	$ 0.0263

HAI Extract Master File-Missouri-T-Mobile
HAI Results - Reciprocal Compensation Cost Summary - Composite of Companies

		Total Cost	Billing Units		Composite Rate
Reciprocal Compensation					
End Office Switching	$	7,429,761	741,760,257	$	0.0100
ISUP Signaling	$	3,133,230	741,760,257	$	0.0042
Dedicated Transport	$	7,957,448	309,768,525	$	0.0257
Common Transport	$	15,154,597	321,457,967	$	0.0471
Tandem Switching	$	-	-	$	-
Total Reciprocal Compensation				$	0.0871

HAI Extract Master File-Missouri-Cingular
HAI Results - Reciprocal Compensation Cost Summary

Company Name	Bps Tel Co	Cass County Tel Co	Citizens Telephone Co - Missouri	Craw - Kan Telephone Cooperative Inc - Missouri	Ellington Telephone Company
Reciprocal Compensation					
End Office Switching	$ 0.0096	$ 0.0091	$ 0.0089	$ 0.0106	$ 0.0108
ISUP Signaling	$ 0.0007	$ 0.0011	$ 0.0014	$ 0.0053	$ 0.0156
Dedicated Transport	$ 0.0061	$ 0.0094	$ 0.0097	$ 0.0295	$ 0.0719
Common Transport	$ 0.0106	$ 0.0163	$ 0.0181	$ 0.0626	$ 0.1478
Tandem Switching	$ -	$ -	$ -	$ -	$ -
Total Reciprocal Compensation	$ 0.0269	$ 0.0358	$ 0.0381	$ 0.1080	$ 0.2461

HAI Extract Master File-Missouri-Cingulai
HAI Results - Reciprocal Compensation (

Company Name	Farber Telephone Co	Goodman Tel Co	Granby Tel Co - Missouri	Grand River Mutual Tel Corp - Mo	Green Hills Telephone Corp
Reciprocal Compensation					
End Office Switching	$ 0.0131	$ 0.0099	$ 0.0096	$ 0.0103	$ 0.0117
ISUP Signaling	$ 0.0105	$ 0.0020	$ 0.0006	$ 0.0068	$ 0.0059
Dedicated Transport	$ 0.0472	$ 0.0153	$ 0.0067	$ 0.0262	$ 0.0229
Common Transport	$ 0.1147	$ 0.0280	$ 0.0099	$ 0.0695	$ 0.0628
Tandem Switching	$ -	$ -	$ -	$ -	$ -
Total Reciprocal Compensation	$ 0.1854	$ 0.0552	$ 0.0268	$ 0.1128	$ 0.1033

HAI Extract Master File-Missouri-Cingular
HAI Results - Reciprocal Compensation (

Company Name	Holway Telephone Company	Iamo Telephone Company - Mo	Kingdom Telephone Company	Klm Tel Co	Lathrop Telephone Company
Reciprocal Compensation					
End Office Switching	$ 0.0115	$ 0.0114	$ 0.0098	$ 0.0115	$ 0.0099
ISUP Signaling	$ 0.0137	$ 0.0193	$ 0.0021	$ 0.0056	$ 0.0009
Dedicated Transport	$ 0.0762	$ 0.0766	$ 0.0131	$ 0.0254	$ 0.0155
Common Transport	$ 0.1598	$ 0.1876	$ 0.0297	$ 0.0564	$ 0.0204
Tandem Switching	$ -	$ -	$ -	$ -	$ -
Total Reciprocal Compensation	$ 0.2613	$ 0.2949	$ 0.0547	$ 0.0988	$ 0.0466

HAI Extract Master File-Missouri-Cingular
HAI Results - Reciprocal Compensation (

Company Name	Le-Ru Telephone Company	Mark Twain Rural Telephone Co	Mcdonald County Telephone Co	Miller Telephone Company - Mo	New Florence Telephone Co
Reciprocal Compensation					
End Office Switching	$ 0.0094	$ 0.0115	$ 0.0094	$ 0.0100	$ 0.0102
ISUP Signaling	$ 0.0024	$ 0.0036	$ 0.0019	$ 0.0011	$ 0.0014
Dedicated Transport	$ 0.0227	$ 0.0139	$ 0.0151	$ 0.0160	$ 0.0102
Common Transport	$ 0.0392	$ 0.0397	$ 0.0290	$ 0.0226	$ 0.0212
Tandem Switching	$ -	$ -	$ -	$ -	$ -
Total Reciprocal Compensation	$ 0.0738	$ 0.0686	$ 0.0554	$ 0.0497	$ 0.0430

HAI Extract Master File-Missouri-Cingular
HAI Results - Reciprocal Compensation (

Company Name	Oregon Farmers Mutual Tel Co	Ozark Tel Co	Peace Valley Telephone Co	Rock Port Tel Co	Seneca Tel Co
Reciprocal Compensation					
End Office Switching	$ 0.0096	$ 0.0094	$ 0.0103	$ 0.0093	$ 0.0089
ISUP Signaling	$ 0.0012	$ 0.0015	$ 0.0196	$ 0.0088	$ 0.0013
Dedicated Transport	$ 0.0195	$ 0.0246	$ 0.1581	$ 0.0437	$ 0.0116
Common Transport	$ 0.0258	$ 0.0327	$ 0.2716	$ 0.0850	$ 0.0200
Tandem Switching	$ -	$ -	$ -	$ -	$ -
Total Reciprocal Compensation	$ 0.0561	$ 0.0681	$ 0.4596	$ 0.1469	$ 0.0418

HAI Extract Master File-Missouri-Cingular
HAI Results - Reciprocal Compensation (

Company Name		Steelville Tel Exch Inc
Reciprocal Compensation		
End Office Switching	$	0.0089
ISUP Signaling	$	0.0009
Dedicated Transport	$	0.0047
Common Transport	$	0.0117
Tandem Switching	$	-
Total Reciprocal Compensation	$	0.0263

HAI Extract Master File-Missouri-Cingular
HAI Results - Reciprocal Compensation Cost Summary - Composite of Companies

		Total Cost	Billing Units		Composite Rate
Reciprocal Compensation					
End Office Switching	$	8,126,937	816,771,749	$	0.0100
ISUP Signaling	$	3,249,561	816,771,749	$	0.0040
Dedicated Transport	$	8,463,450	336,767,805	$	0.0251
Common Transport	$	15,996,460	353,965,162	$	0.0452
Tandem Switching	$	-	-	$	-
Total Reciprocal Compensation				$	0.0843

Schedule RCS-6

PROPRIETARY – FILED UNDER SEPARATE COVER

Schedule RCS-7

MISSOURI

Incumbent Local Exchange Carriers

1. ALLTEL Communications, Inc.
2. Alma Telephone Co.
3. BPS Telephone Co.
4. Cass County Telephone Co.
5. CenturyTel (* Indicates Spectra Communications Group, LLC d/b/a CenturyTel Exchanges)
6. Chariton Valley Telephone Corp.
7. Choctaw Telephone Co.
8. Citizens Telephone Co.
9. Craw-Kan Telephone Coop.
10. Ellington Telephone Co.
11. Farber Telephone Co.
12. Fidelity Telephone Co.
13. Goodman Telephone Co.
14. Granby Telephone Co.
15. Grand River Mutual Tel. Corp.
16. Green Hills Telephone Corp.
17. Holway Telephone Co.
18. Iamo Telephone Co.
19. KLM Telephone Co.
20. Kingdom Telephone Co.
21. Lathrop Telephone Co.
22. Le-Ru Telephone Co.
23. Mark Twain Rural Telephone Co.
24. McDonald County Telephone Co.
25. Mid-Missouri Telephone Co.
26. Miller Telephone Co.
27. Mo-Kan Dial, Inc.
28. New Florence Telephone Co.
29. New London Tel. Co./TDS Telecom
30. Northeast Missouri Rural Telephone Co.
31. Orchard Farm Tel. Co./TDS Telecom
32. Oregon Farmers Mutual Telephone Co.
33. Ozark Telephone Co.
34. Peace Valley Telephone Co.
35. Rock Port Telephone Co.
36. SBC Missouri
37. Seneca Telephone Co.
38. Sprint
39. Steelville Telephone Exchange, Inc.
40. Stoutland Telephone Co./TDS Telecom
41. Fidelity Communications Services I

LATA Boundaries

NOTE: THIS MAP IS INTENDED TO PROVIDE A GENERAL PERSPECTIVE OF EXCHANGE, LATA, AND AREA CODE BOUNDARIES AND REPRESENTS A NEAR APPROXIMATION ONLY. IT IS NOT TO BE CONSIDERED A MAP SHOWING THE LEGAL BOUNDARIES BETWEEN ANY TWO EXCHANGES.