	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ
1	**Filing Date (Note 1):**		6/16/2016																																	
2	**Filing Entity:**		Twin Valley-Ulen Telephone Company																																	
3	**Transmittal Number:**																																			
4																																				
5																																				
6																																				
7	**TY 2012-2013 Eligible Recovery (Note 2)**								**TY 2013-2014 Eligible Recovery**							**TY 2014-2015 Eligible Recovery**																						
8		**Interstate**	**Intrastate**	**Net Rec. Comp.**	**TRS Increment**	**Regulatory-Fees Increment**	**NANPA Increment**	**Total**	**Interstate**	**Intrastate**	**Net Rec. Comp.**	**TRS Increment**	**Regulatory-Fees Increment**	**NANPA Increment**	**Total**	**Interstate (After True-Up)**	**Intrastate (After True-Up)**	**Net Rec. Comp. (After True-Up)**	**TRS Increment**	**Regulatory-Fees Increment**	**NANPA Increment**	**ARC True-Up for TY 2012-2013**	**TRS Increment True-Up for TY 2012-2013**	**Regulatory-Fees Increment True-Up for TY 2012-2013**	**NANPA Increment True-Up for TY 2012-2013**	**Double Recovery Adjustment**	**Total Eligible Recovery After True-Up**	**Interstate (After True-Up)**	**Intrastate (After True-Up)**	**Net Rec. Comp. (After True-Up)**	**TRS Increment**	**Regulatory-Fees Increment**	**NANPA Increment**	**ARC True-Up for TY 2013-2014**	**TRS Increment True-Up for TY 2013-2014**	**Regulatory-Fees Increment True-Up for TY 2013-2014**
9	**COSA**	**ILEC Interstate Rates, cell F12**	**2016 RoR ILEC Intrastate Rates, cell G11**	**ILEC Rec. Comp. Rates, cell E11**	**Input**	**Input**	**Input**	**B+C+D+E+F+G**	**ILEC Interstate Rates, cell H12**	**ILEC Intrastate Rates, cell I11**	**ILEC Rec. Comp. Rates, cell G11**	**Input**	**Input**	**Input**	**I+J+K+L+M+N**	**ILEC Interstate Rates, cell J12**	**ILEC Intrastate Rates, cell K11**	**ILEC Rec. Comp. Rates, cell I11**	**Input**	**Input**	**Input**	**Final, Summary by Study Area, Column E**	**Input**	**Input**	**Input**	**Input (Note 4)**	**Sum of Columns P to Z**	**ILEC Interstate Rates, cell L12**	**ILEC Intrastate Rates, cell M11**	**ILEC Rec. Comp. Rates, cell K11**	**Input**	**Input**	**Input**	**Final, Summary by Study Area, Column E**	**Input**	**Input**
10	361491	56,295	129,676	76,401	0	0	0	262,372	51,152	226,537	72,581	0	0	0	350,269	54,122	208,734	68,952	0	0	0	10	0	0	0		331,818	66,308	227,862	64,767	0	0	0	287	0	0
11								0							0												0									
12								0							0												0									
13								0							0												0									
14								0							0												0									
15								0							0												0									
16								0							0												0									
17								0							0												0									
18								0							0												0									
19								0							0												0									
20								0							0												0									
21								0							0												0									
22								0							0												0									
23								0							0												0									
24								0							0												0									
25								0							0												0									
26								0							0												0									
27								0							0												0									
28								0							0												0									
29								0							0												0									
30								0							0												0									
31								0							0												0									
32								0							0												0									
33								0							0												0									
34								0							0												0									
35								0							0												0									
36								0							0												0									
37								0							0												0									
38								0							0												0									
39								0							0												0									
40																																				
41	**Total Eligible Recovery**							262,372							350,269												331,818									
42																																				
43																																				
44	Note 1: Enter the filing date, filing entity, and transmittal number in column C, row s 1, 2, and 3, respectively. This information then w ill be reflected in																																			
45	the 2016 RoR ILEC Interstate Rates, 2016 RoR ILEC Intrastate Rates, and 2016 RoR ILEC Rec. Comp. Rates w orksheets.																																			
46																																				
47	Note 2: This w orksheet, the 2016 Eligible Recovery Summary w orksheet, has both non-shaded and shaded cells. Both types of cells must be populated w ith data and formulas.																																			
48	The non-shaded cells in this w orksheet reflect the same formulas and require the same data as the cells in the 2015 Eligible Recovery Summary w orksheet, w hich w as																																			
49	filed as part of the TY 2015-2016 annual filing.																																			
50																																				
51	Note 3: The shaded cells in this w orksheet require new data, reflect new formulas or headings, or are new but unused cells.																																			
52																																				
53	Note 4: Enter an adjustment to eligible recovery to prevent double recovery as a negative number in this column.																																			
54																																				
55	Note 5: Unrecoverable true-up revenue is the true-up revenue that is otherw ise not recoverable in the true-up tariff period because the carrier has negative eligible recovery (calculated																																			
56	before the true-up and by retaining the negative number) in that period.																																			
57																																				
58	Note 6: The otherw ise unrecoverable true-up revenue is treated as eligible recovery in the true-up tariff period.																																			
59																																				
60	Note 7: Refund to the administrator by August 1 follow ing the date of the annual access tariff filing the sum of the amounts in column AU. This sum is the true-up revenue																																			
61	that is not offset by eligible recovery (calculated before the true-up) in the true-up period, and is otherw ise the amount of overrecovery of eligible recovery in the period being																																			
62	trued up.																																			
63																																				
64	Note 8: Refund to the administrator by August 1 follow ing the date of the annual access tariff filing the sum of the amounts in column BO. This sum is the true-up revenue																																			
65	that is not offset by eligible recovery (calculated before the true-up) in the true-up period, and is otherw ise the amount of overrecovery of eligible recovery in the period being																																			
66	trued up.																																			

	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM	BN	BO
7	TY 2015-2016 Eligible Recovery											TY 2016-2017 Eligible Recovery (Note 3)																			
8	NANPA Increment True-Up for TY 2013-2014	Double Recovery Adjustment	Total Eligible Recovery After True-Up Excluding Unrecoverable True-Up Revenue (Note 5)	Interstate Revenue True-Up for TY 2013-2014	Intrastate Revenue True-Up for TY 2013-2014	Recip. Comp. Revenue True-Up for TY 2013-2014	Recip. Comp. Expense True-Up for TY 2013-2014	Total True-Up for TY 2013-2014	TY 2013-2014 Unrecoverable True-Up Revenue	Total Eligible Recovery After True-Up Including Otherwise Unrecoverable True-Up Revenue (Note 6)	TY 2013-2014 Eligible Recovery Refund (Note 7)	Interstate (After True-Up)	Intrastate (After True-Up)	Net Rec. Comp. (After True-Up)	TRS Increment	Regulatory-Fees Increment	NANPA Increment	ARC True-Up for TY 2014-2015	TRS Increment True-Up for TY 2014-2015	Regulatory-Fees Increment True-Up for TY 2014-2015	NANPA Increment True-Up for TY 2014-2015	Double Recovery Adjustment	Total Eligible Recovery After True-Up Excluding Unrecoverable True-Up Revenue (Note 5)	Interstate Revenue True-Up for TY 2014-2015	Intrastate Revenue True-Up for TY 2014-2015	Recip. Comp. Revenue True-Up for TY 2014-2015	Recip. Comp. Expense True-Up for TY 2014-2015	Total True-Up for TY 2014-2015	TY 2014-2015 Unrecoverable True-Up Revenue	Eligible Recovery After True-Up Including Otherwise Unrecoverable True-Up Revenue	TY 2014-2015 Eligible Recovery Refund (Note 8)
9	Input	Input (Note 4)	Sum of Columns AB to AL	ILEC Interstate Rates, cell L11	ILEC Intrastate Rates, cell M10	2016 RoR ILEC Rec. Comp. Rates, cell K8	ILEC Rec. Comp. Rates, cell K10	AH+AI+AJ+AK+AN+AO+AP-AQ	AR-AM or 0	AM+AS	MIN(AR] or |SUM(AB to AL)|) or 0	ILEC Interstate Rates, cell N12	ILEC Intrastate Rates, cell O11	ILEC Rec. Comp. Rates, cell M11	Input	Input	Input	Final, Summary by Study Area, Column E	Input	Input	Input	Input (Note 4)	Sum of Columns AV to BF	ILEC Interstate Rates, cell N11	ILEC Intrastate Rates, cell O10	2016 RoR ILEC Rec. Comp. Rates, cell M8	ILEC Rec. Comp. Rates, cell M10	BB+BC+BD+BE+BH+BI+BJ-BK	BL-BG-BF or 0	BG+BM	MIN(|BL| or |SUM(AV to BF)|) or 0
10	0	-35,985	323,239	3,807	17,271	-737	0	20,628	0	323,239	0	55,003	263,789	62,229	0	0	0	870	0	0	0	-14,075	367,816	3,401	40,944	0	0	45,215	0	367,816	0
11			0					0	0	0	0												0					0	0	0	0
12			0					0	0	0	0												0					0	0	0	0
13			0					0	0	0	0												0					0	0	0	0
14			0					0	0	0	0												0					0	0	0	0
15			0					0	0	0	0												0					0	0	0	0
16			0					0	0	0	0												0					0	0	0	0
17			0					0	0	0	0												0					0	0	0	0
18			0					0	0	0	0												0					0	0	0	0
19			0					0	0	0	0												0					0	0	0	0
20			0					0	0	0	0												0					0	0	0	0
21			0					0	0	0	0												0					0	0	0	0
22			0					0	0	0	0												0					0	0	0	0
23			0					0	0	0	0												0					0	0	0	0
24			0					0	0	0	0												0					0	0	0	0
25			0					0	0	0	0												0					0	0	0	0
26			0					0	0	0	0												0					0	0	0	0
27			0					0	0	0	0												0					0	0	0	0
28			0					0	0	0	0												0					0	0	0	0
29			0					0	0	0	0												0					0	0	0	0
30			0					0	0	0	0												0					0	0	0	0
31			0					0	0	0	0												0					0	0	0	0
32			0					0	0	0	0												0					0	0	0	0
33			0					0	0	0	0												0					0	0	0	0
34			0					0	0	0	0												0					0	0	0	0
35			0					0	0	0	0												0					0	0	0	0
36			0					0	0	0	0												0					0	0	0	0
37			0					0	0	0	0												0					0	0	0	0
38			0					0	0	0	0												0					0	0	0	0
39			0					0	0	0	0												0					0	0	0	0
40																															
41			323,239						0	323,239	0												367,816						0	367,816	0

	A	C
1	Filing Date:	6/16/2016
2	Filing Entity:	Twin Valley-Ulen Telephone Company
3	Transmittal Numb	0
4	COSA (Note 1):	361491

		E	F	G	H	I	J	K	L	M	N
6		TY 2012-2013 (Note 3)		TY 2013-2014		TY 2014-2015		TY 2015-2016		TY 2016-2017 (Note 4)	
7	Most Recently Filed Interstate Switched Access Revenue Requirement	Input	120,702	F7	120,702	F7	120,702	F7	120,702	F7	120,702
8	TY Baseline Adjustment Factor (BAF)	0.95	0.95	.95*.95	0.9025	.95*.95*.95	0.8574	.95*.95*.95*.95	0.8145	.95*^5	0.7738
9	BAF X Most Recently Filed Interstate Switched Access Revenue Requirement	F7*F8	114,667	H7*H8	108,934	J7*J8	103,487	L7*L8	98,313	N7*N8	93,397
10	NECA Pool Admin Expense	Input	7,725	Input	9,887	Input	8,925	Input	8,775	Input	
11	Projected Period SWA RRQ + Pool Admin Expense	F9+F10	122,392	H9+H10	118,821	J9+J10	112,412	L9+L10	107,088	N9+N10	93,397
12	Total Expected Maximum Interstate Revenue	Sum of Col. H	66,097	Sum of Col. K	67,669	Sum of Col. X	55,280	Sum of Col. AI	44,586	Sum of Col. AV	41,795
13	Interstate True-up Adjustment	NA	----	NA	----	O74	-3,010	AB74	3,807	AO74	3,401
14	Interstate Eligible Recovery	F11-F12	56,295	H11-H12	51,152	J11-J12+J13	54,122	L11-L12+L13	66,308	N11-N12+N13	55,003

Interstate Composite Terminating End Office Rate Calculations								
		TY 2014-2015		TY 2015-2016		TY 2016-2017		
End Office Originating and Terminating Revenue at 12/29/2011 Rates and FY 2011 Demand		Q74	0	Q74	0	Q74	0	
FY 2011 Originating and Terminating Local Switching MOU		Input		W7	0	W7	0.007988	PY rate
2011 Baseline Composite Terminating End Office Rate	NECA RATE	W6/W7	0.014712	Y6/Y7	0.013963	AA6/AA7	0.004401	Adjusted Rate
TY Target Composite Terminating End Office Rate	NECA RATE	W8-((W8-.005)/3) or W8	0.011475	.005+((Y8-.005)/3) or Y8	0.007988	.005 or AA8	0.004401	
TY Expected Maximum Terminating End Office Revenue		T74	20,395	AE74	12,603	AR74	6,874	
TY Expected Terminating Local Switching MOU		Input	1,777,373	Input	1,577,790	Input	1,562,012	
TY Effective Composite Terminating End Office Rate (to determine compliance)		W10/W11	0.011475	Y10/Y11	0.007988	AA10/AA11	0.004401	

	A	B	C	D	E	F	G	H
16	TY 2012-2013 Interstate Rate and Eligible Recovery Calculations							
17	Interstate Tariff Section	USOC	Interstate Switched Access Rate Element	Unit of Demand (e.g., MOU or DS1)	12/29/11 Interstate Rate	7/3/2012 Proposed Rate	TY 2012-2013 Expected Units	TY 2012-2013 Expected Maximum Revenue
18	Input	Input	Input (Note 2)	Input	Input	Input	Input	E*G
19			***END OFFICE ACCESS SERVICE***					
20	17.2.3(A)		Composite End Office Terminating Rate	MOU	----	----	----	----
21			** LOCAL SWITCHING **					
22	17.2.3(A)		- Premium - Originating	MOU	0.01347	0.01347		0
23	17.2.3(A)		- Premium - Terminating	MOU				0
24	17.2.3(A)		- Nonpremium - Originating	MOU				0
25	17.2.3(A)		- Nonpremium - Terminating	MOU				0
26								0
27			** INFORMATION **					
28	17.2.3(B)		- Premium - Originating	Per 100 MOU	0.0494	0.0494		0
29	17.2.3(B)		- Premium - Terminating	Per 100 MOU	0.0494	0.0494		0
30	17.2.3(B)		- Nonpremium - Originating	Per 100 MOU				0
31	17.2.3(B)		- Nonpremium - Terminating	Per 100 MOU				0
32								0
33			** TANDEM-SWITCHED TRANSPORT AND TANDEM **					
34	17.2.2		- Tandem Switched Facility	MOU/Mile	0.000188	0.000188		0
35	17.2.2		- Tandem Switched Termination	MOU	0.000979	0.000979		0
36	17.2.2		- Tandem Switching	MOU	0.002468	0.002468		0
37								0
38								0
127			800 DATA BASE					
128	17.2.2(B)		- Basic Query Charge	Per Query	0.0053	0.0053		0
129								0
130								0
131								0
151								0
152								
153	Total							66,097

	I	J	K	L	M	N	O
16	TY 2013-2014 Interstate Calculations			TY 2014-2015 Interstate Rate and Eligible Recovery Calculations			
17	7/2/2013 Proposed Rate	TY 2013-2014 Expected Units	TY 2013-2014 Expected Maximum Revenue	TY 2012-2013 Actual Realized Units	TY 2012-2013 Expected Units Less Actual Realized Units	TY 2012-2013 Maximum Revenue	TY 2012-2013 True-Up Revenue
18	Input	Input	E*J	Input (Note 5)	G-L	Input (Notes 6, 7)	E*M or H74-N74
19							
20	----	----	----	----	----	----	----
21							
22	0.013992		0		0	----	
23			0		0	----	
24			0		0	----	
25			0		0	----	
26			0		0	----	
27							
28	0.0513		0		0	----	
29	0.0513		0		0	----	
30			0		0	----	
31			0		0	----	
32			0		0	----	
33							
34	0.000195		0		0	----	
35	0.001017		0		0	----	
36	0.002564		0		0	----	
37			0		0	----	
38			0		0	----	
127							
128	0.0055		0		0	----	
129			0		0	----	
130			0		0	----	
131			0		0	----	
151			0		0	----	
152							
153			67,669			69,107	-3,010

	P	Q	R	S	T	U	V	W
17	FY 2011 Originating and Terminating End Office Units	End Office Price-Out with 12/29/2011 Rates and FY 2011 Units	7/1/2014 Proposed Terminating End Office Rate	TY 2014-2015 Expected Terminating End Office Units	TY 2014-2015 Expected Maximum Terminating End Office Revenue	7/1/2014 Proposed Rate Other Than Proposed Terminating End Office Rate	TY 2014-2015 Expected Units Other Than Terminating End Office Units	TY 2014-2015 Expected Maximum Revenue Other Than Terminating End Office Revenue
18	Input	E*P	W9 or Input (Notes 8, 9, 10)	Input	R*S	Input (Note 11)	Input	U*V
19								
20	----	----	0.011475	1,777,373	20,395	----	----	----
21								
22		0			0	0.014192		0
23		0			0			0
24		0			0			0
25		0			0			0
26		0			0			0
27		0						
28		0			0	0.052		0
29		0			0			0
30		0			0			0
31		0			0			0
32		0			0			0
33								
34	----	----	----	----	----	0.000198		0
35	----	----	----	----	----	0.001032		0
36	----	----	----	----	----	0.002601		0
37	----	----	----	----	----			0
38	----	----	----	----	----			0
127								
128	----	----	----	----	----	0.0056		0
129	----	----	----	----	----			0
130	----	----	----	----	----			0
131	----	----	----	----	----			0
151	----	----	----	----	----			0
152								
153		0			20,395			34,885

	X	Y	Z	AA	AB	AC	AD	AE
16		TY 2015-2016 Interstate Rate and Eligible Re						
17	TY 2014-2015 Total Expected Maximum Revenue	TY 2013-2014 Actual Realized Units	TY 2013-2014 Expected Units Less Actual Realized Units	TY 2013-2014 Maximum Revenue	TY 2013-2014 True-Up Revenue	7/1/2015 Proposed Terminating End Office Rate	TY 2015-2016 Expected Terminating End Office Units	TY
18	T or T+W or W	Input (Note 12)	J-Y	Input (Notes 13, 14)	E*Z or K74-AA74	Y9 or Input (Notes 15, 16, 17)	Input	
19								
20	20395	----	----	----	----	0.007988	1,577,790	
21								
22	0		0	----				
23	0		0	----				
24	0		0	----				
25	0		0	----				
26	0		0	----				
27								
28	0		0	----				
29	0		0	----				
30	0		0	----				
31	0		0	----				
32	0		0	----				
33								
34	0		0	----		----	----	
35	0		0	----		----	----	
36	0		0	----		----	----	
37	0		0	----		----	----	
38	0		0	----		----	----	
127			0					
128	0		0	----		----	----	
129	0		0	----		----	----	
130	0		0	----		----	----	
131	0		0	----		----	----	
151	0		0	----		----	----	
152								
153	55,280			63,862	3,807			

Note 1: Enter the COSA in column C, row 4. This COSA then will be reflected in the 2016 RoR ILEC Intrastate Rates and 2016 RoR ILEC Rec. Comp. Rates worksheets.

Note 2: Enter one rate element per line under the relevant category. Insert rows as necessary.

Note 3: This worksheet, the 2016 RoR ILEC Interstate Rates worksheet, has both non-shaded and shaded cells. Both types of cells must be populated with data and formulas. The non-shaded cells in this worksheet reflect the same formulas and require the same data as the cells in the 2015 RoR ILEC Interstate Rates worksheet, which was filed as part of the TY 2015-2016 annual filing.

Note 4: The shaded cells in this worksheet require new data, reflect new formulas or headings, or are new but unused cells.

Note 5: True-up calculated on a rate element by rate element basis requires input data in column L, but none in cell N74.

Note 6: True-up calculated on an overall revenue basis requires input data in cell N74, but none in column L.

Note 7: TY 2012-2013 maximum revenue to be entered in cell N74 must be based on default transition rates set pursuant to the Commission's rules for that year and actual realized demand.

Note 8: Proposed rates to be entered in column R are the default transition rates set pursuant to the Commission's rules.

Note 9: For terminating end office access service, enter separate proposed end office rates in column R on as many rows as needed, other than row 18, if the carrier is proposing to tariff separate rates. Otherwise, the target composite terminating end office rate will be reflected in column R, row 18, for a carrier proposing to tariff a single composite rate.

Note 10: If a carrier chooses to tariff a single composite terminating end office rate, rather than separate terminating end office rates, it must do so for both the interstate and the intrastate jurisdictions, and the composite rate that is tariffed in both jurisdictions must equal the TY 2014-2015 Target Composite Terminating End Office Rate.

A carrier is allowed to tariff a single composite terminating end office rate for both the interstate and the intrastate jurisdictions, if: (1) each separate 7/2/13 intrastate terminating end office rate is equal to the comparable 7/2/13 interstate terminating end office rate; or (2) effective July 1, 2014, these separate terminating rates would be equal after end office rates are decreased pursuant to the Commission's rules for tariff-year 2014-2015, if separate terminating rates were to be filed.

Note 11: Proposed rates to be entered column U are the default transition rates set pursuant to the Commission's rules.

Note 12: True-up calculated on a rate element by rate element basis requires input data in column Y, but none in cell AA74.

Note 13: True-up calculated on an overall revenue basis requires input data in cell AA74, but none in column Y.

Note 14: TY 2013-2014 maximum revenue to be entered in cell AA74 must be based on default transition rates set pursuant to the Commission's rules for that year and actual realized demand.

Note 15: Proposed rates to be entered in column AC are the default transition rates set pursuant to the Commission's rules.

Note 16: For terminating end office access service, enter separate proposed end office rates in column AC on as many rows as needed, other than row 18, if the carrier is proposing to tariff separate rates. Otherwise, the target composite terminating end office rate will be reflected in column AC, row 18, for a carrier proposing to tariff a single composite rate.

Note 17: If a carrier chooses to tariff a single composite terminating end office rate, rather than separate terminating end office rates, it must do so for both the interstate and the intrastate jurisdictions, and the composite rate that is tariffed in both jurisdictions must equal the TY 2015-2016 Target Composite Terminating End Office Rate.

A carrier is allowed to tariff a single composite terminating end office rate for both the interstate and the intrastate jurisdictions, if: (1) each separate 7/1/14 intrastate terminating end office rate is equal to the comparable 7/1/14 interstate terminating end office rate; or (2) effective July 1, 2015, these separate terminating rates would be equal after end office rates are decreased pursuant to the Commission's rules for tariff-year 2015-2016, if separate terminating rates were to be filed.

Note 18: Proposed rates to be entered column AF are the default transition rates set pursuant to the Commission's rules.

Note 19: True-up calculated on a rate element by rate element basis requires input data in columns AJ and AL, but none in cell AN74.

Note 20: True-up calculated on an overall revenue basis requires input data in cell AN74, but none in columns AJ and AL.

Note 21: TY 2014-2015 maximum revenue to be entered in cell AN74 must be based on default transition rates set pursuant to the Commission's rules for that year and actual realized demand.

Note 22: Proposed rates to be entered in column AP are the default transition rates set pursuant to the Commission's rules.

Note 23: For terminating end office access service, enter separate proposed end office rates in column AP on as many rows as needed, other than row 18, if the carrier is proposing to tariff separate rates. Otherwise, the target composite terminating end office rate will be reflected in column AP, row 18, for a carrier proposing to tariff a single composite rate.

Note 24: If a carrier chooses to tariff a single composite terminating end office rate, rather than separate terminating end office rates, it must do so for both the interstate and the intrastate jurisdictions, and the composite rate that is tariffed in both jurisdictions must equal the TY 2016-2017 Target Composite Terminating End Office Rate.

A carrier is allowed to tariff a single composite terminating end office rate for both the interstate and the intrastate jurisdictions, if: (1) each separate 7/1/15 intrastate terminating end office rate is equal to the comparable 7/1/15 interstate terminating end office rate; or (2) effective July 1, 2016, these separate terminating rates would be equal after end office rates are decreased pursuant to the Commission's rules for tariff-year 2016-2017, if separate terminating rates were to be filed.

Note 25: Proposed rates to be entered column AS are the default transition rates set pursuant to the Commission's rules.

NECA Rate Adjustment Factor -44.90%

	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV
16	lations				TY 2016-2017 Interstate Rate and Eligible Recovery Calculations												
17	7/1/2015 Proposed Rate Other Than Proposed Terminating End Office Rate	TY 2015-2016 Expected Units Other Than Terminating End Office Units	TY 2015-2016 Expected Maximum Revenue Other Than Terminating End Office Revenue	TY 2015-2016 Total Expected Maximum Revenue	TY 2014-2015 Actual Realized Terminating End Office Units	TY 2014-2015 Expected Terminating End Office Units Less Actual Realized Units	TY 2014-2015 Actual Realized Units Other Than Terminating End Office Units	TY 2014-2015 Expected Units Other Than Terminating End Office Units Less Actual Realized Units	TY 2014-2015 Maximum Revenue	TY 2014-2015 True-Up Revenue	7/1/2016 Proposed Terminating End Office Rate	TY 2016-2017 Expected Terminating End Office Units	TY 2016-2017 Expected Maximum Terminating End Office Revenue	7/1/2016 Proposed Rate Other Than Proposed Terminating End Office Rate	TY 2016-2017 Expected Units Other Than Terminating End Office Units	TY 2016-2017 Expected Maximum Revenue Other Than Terminating End Office Revenue	TY 2016-2017 Total Expected Maximum Revenue
18	Input (Note 18)	Input	AF*AG	AE or AE+AH or AH	Input (Note 19)	S-AJ	Input (Note 19)	V-AL	Input (Notes 20, 21)	R*AK or (R*AK)+(U*AM) or U*AM or (T74+W74)-AN74	AA9 or Input (Notes 22, 23, 24)	Input	AP*AQ	Input (Note 25)	Input	AS*AT	AR or AR+AU or AU
19																	
20	----	----	----	12,603				----	----		0.004401	1,562,012	6,874	----	----	----	6,874
21																	
22	$ 0.014398		0	0					----				0	0.007933	1,654,423	13,125	13,125
23			0	0					----				0			0	0
24			0	0					----				0			0	0
25			0	0					----				0			0	0
26			0	0					----				0			0	0
27																	
28	0.0528		0	0					----				0	0.0291	16,544	481	481
29			0	0					----				0			0	0
30			0	0					----				0			0	0
31			0	0					----				0			0	0
32			0	0					----				0			0	0
33																	
34	0.000201		0	0		----			----		----	----	----	0.000111	140,581,089	15,605	15,605
35	0.001047		0	0		----			----		----	----	----	0.000577	1,562,012	901	901
36	0.002639		0	0		----			----		----	----	----	0.001454	1,562,012	2,271	2,271
37			0	0		----			----		----	----	----			0	0
38			0	0		----			----		----	----	----			0	0
127																	
128	$ 0.00570		0	0		----			----		----	----	----	0.0031	818,607	2,538	2,538
129			0	0		----			----		----	----	----			0	0
130			0	0		----			----		----	----	----			0	0
131			0	0		----			----		----	----	----			0	0
151			0	0		----			----		----	----	----			0	0
152																	
153			31,983	44,586					51,879	3,401			6,874			34,921	41,795

	A	B	C	D
1	**Filing Date:**		6/16/2016	
2	**Filing Entity:**		Twin Valley-Ulen Telephone Company	
3	**Transmittal Number:**		0	
4	**COSA:**		361491	

		E	F	G	H	I	J	K	L	M	N	O
6			**TY 2012-2013 (Note 2)**		**TY 2013-2014**		**TY 2014-2015**		**TY 2015-2016**		**TY 2016-2017 (Note 3)**	
7	**Total FY 2011 Actual Revenue for Transitional Intrastate Access Service Rate Elements**		**Sum of Col. O**	321,998	**Sum of Col. O**	321,998	**Sum of Col. O**	321,998	**Sum of Col. O**	321,998	**Sum of Col. O**	321,998
8	**Baseline Adjustment Factor X Total FY 2011 Actual Revenue for Transitional Intrastate Access Service Rate Elements**		**Sum of Col. P**	305,898	**0.95*0.95*I7**	290,603	**.95*.95*.95*K7**	276,073	**.95*.95*.95*.95*M7**	262,269	**.95^5*O7**	249,156
9	**Total Expected Maximum Transitional Intrastate Access Service Revenue**		**Sum of Col. R**	176,222	**Sum of Col. X**	64,067	**Sum of Col. AG**	68,942	**Sum of Col. AO**	51,678	**Sum of Col. AW**	26,310
10	**Intrastate True-up Adjustment**		**NA**	----	**NA**	----	**AB69**	1,603	**AK69**	17,271	**AS69**	40,944
11	**Total Intrastate Eligible Recovery**		**Sum of Col. S**	129,676	**I8-I9**	226,537	**K8-K9+K10**	208,734	**M8-M9+M10**	227,862	**O8-O9+O10**	263,789

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA
13	**TY 2012-2013 Intrastate Rate and Eligible Recovery Calculations**																			**TY 2013-2014 Intrastate Rate and Eligible Recovery Calculations**					**TY**		
14	**Intrastate Tariff Section**	**Interstate Tariff Section**	**USOC**	**Intrastate and Interstate Switched Access Rate Elements for Transitional Intrastate Access Service Categories**	**Unit of Demand (e.g., MOU or DS1)**	**12/29/2011 Intrastate Rate**	**12/29/2011 Interstate Rate**	**Intrastate Units: Terminating for Non-Dedicated or**	**Price-Out with 12/29/2011 Rates and FY 2011**	**Interstate Price-Out with 12/29/2011 Rates and FY 2011 Units**	**50% of Price-Out Difference**	**7/3/2012 Proposed Intrastate Rate**	**Price-Out with 7/3/2012 Proposed Rates and**	**Intrastate Price-Out Difference**	**FY 2011 Actual Intrastate Revenue**	**95% of FY 2011 Actual Intrastate Revenue**	**TY 2012-2013 Expected Intrastate Units**	**TY 2012-2013 Expected Maximum Intrastate Revenue**	**TY 2012-2013 Intrastate Eligible Recovery**	**7/2/2013 Proposed Intrastate Rate**	**Price-Out with 7/2/2013 Proposed Rates and**	**Intrastate Price-Out Difference**	**TY 2013-2014 Expected Intrastate Units**	**TY 2013-2014 Expected Maximum Intrastate Revenue**	**TY 2012-2013 Actual Realized Intrastate Units**	**TY 2012-2013 Expected Intrastate Units Less Actual**	**TY 2012-2013 Maximum Intrastate Revenue**
15	**Input**	**Input**	**Input**	**Input (Note 1)**	**Input**	**Input**	**Input**	**Input**	**F*H**	**G*H**	**.5*(I-J)**	**Input**	**L*H**	**I-M**	**Input**	**.95*O**	**Input**	**L*Q**	**P-R**	**Input**	**T*H**	**I-U**	**Input**	**T*W**	**Input (Note 4)**	**Q-Y**	**Input (Notes 5, 6)**
16				**** TERMINATING END OFFICE ACCESS SERVICE ****																							
17				Composite End Office Terminating Rate	MOU	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
18				**Terminating Carrier Common Line**																							
19	3.6			Terminating Carrier Common Line	MOU	0.051473		2,885,759	148,539	0	74,269		0	148,539	0	0	2,741,471	0	0	0	0	148,539		0		2,741,471	----
20									0	0	0		0	0	0	0		0	0		0	0		0		0	----
21				**Terminating Local Switching**											0												
22				Terminating Local Switching End Office Non-Premium	MOU				0	0	0		0	0	0	0		0	0		0	0		0		0	----
23	6.5	17.2.3(a)		Terminating Local Switching End Office Premium	MOU	0.0352	0.01347	2,672,703	94,079	36,001	29,039	0.01347	36,001	58,078	177,502	168,627	2,539,068	34,201	134,426	0.013992	37,396	56,683	968,696	13,554		2,539,068	----
24	6.5	17.2.3(a)							0	0	0		0	0	0	0		0	0		0	0		0		0	----
25				**Terminating Other (e.g., information surcharge, Transport or Residual Interconnection Charges)**											0												
26	6.5	17.2.3(B)		Non-Premium	Per 100 MOU				0	0	0		0	0	0	0		0	0		0	0		0		0	----
27	6.5	17.2.3(B)		Premium	Per 100 MOU	0.04	0.0494	26,727	1,069	1,320	-126	0.0494	1,320	-251	2,017	1,916	25,391	1,254	662	0.0513	1,371	-302	24,121	1,237		25,391	----
28									0	0	0		0	0	0	0		0	0		0	0		0		0	----
29				**** TERMINATING TANDEM-SWITCHED TRANSPORT ACCESS SERVICE ****											0												
30				**Terminating Tandem-Switched Common Transport**											0												
31	6.49	17.2.02		Terminating Tandem Switched Termination	Minutes	0.005386	0.000979	6,748,832	36,349	6,607	14,871	0.0038094	25,709	10,640	68,581	65,152	6,411,391	24,424	40,728	0.001017	6,864	29,486	6,090,821	6,194		6,411,391	----
32	6.49	17.2.02		Terminating Tandem Switched Transport Facility	Minutes / Mil	0.00016	0.000188	244,794,822	39,167	46,021	-3,427	0.0001129	27,637	11,530	73,898	70,203	232,555,081	26,255	43,948	0.000195	47,735	-8,568	220,927,327	43,081		232,555,081	----
33									0	0	0		0	0	0	0		0	0		0	0		0		0	----
34				**Terminating Tandem Switching**											0												
35	6.49	17.2.02		Terminating Tandem Switched Transport Terminating Tandem Switching	Minutes		0.002468		0	0	0		0	0	0	0		0	0		0	0		0		0	----
36									0	0	0		0	0	0	0		0	0		0	0		0		0	----
93		17.2.2(B)		800 DB Query	Per Query	0.0053	0.0053		0	0	0	0.0053	0	0	0	0		0	0	0.0055	0	0		0		0	----
94	6.5			Transitional Intrastate Terminating Access Service	MOU			2,672,703	0	0	0	0.0426193	113,909	-113,909	0	0	2,113,768	90,087	-90,087		0	0		0		2,113,768	----
95		17.4.1		Access Order Charges	Per Order				0	0	0		0	0	0	0		0	0		0	0		0	----	----	----
96									0	0	0		0	0	0	0		0	0		0	0		0		0	----
97									0	0	0		0	0	0	0		0	0		0	0		0		0	----
98															0												
99	**Total**								319,203	89,950	114,627		204,577	114,627	321,998	305,898		176,222	129,676		93,366	225,837		64,067			174,619

102 Note 1: Enter one rate element per line under the relevant category. Insert rows as necessary.

104 Note 2: This worksheet, the 2016 RoR ILEC Intrastate Rates worksheet, has both non-shaded and shaded cells. Both types of cells must be populated with data and formulas.
105 The non-shaded cells in this worksheet reflect the same formulas and require the same data as the cells in the 2015 RoR ILEC Intrastate Rates worksheet, which was
106 filed as part of the TY 2015-2016 annual filing.

108 Note 3: The shaded cells in this worksheet require new data, reflect new formulas or headings, or are new but unused cells.

110 Note 4: True-up calculated on a rate element by rate element basis requires input data in column Y, but none in cell AA69.

112 Note 5: True-up calculated on an overall revenue basis requires input data in cell AA69, but none in column Y.

114 Note 6: TY 2012-2013 maximum revenue to be entered in cell AA69 must be based on default transition rates set pursuant to the Commission's rules for that year and actual realized demand.

116 Note 7: Enter intrastate terminating end office fixed rates in column AC only if a carrier proposes to tariff separate terminating end office rates, rather than a single composite terminating
117 end office rate, and had end office fixed rates in its tariffs on July 2, 2013.

119 For a fixed originating and terminating rate, e.g., a per DS1 rate for a dedicated trunk port, divide the rate based on relative originating and terminating end office switching minutes.
120 If sufficient originating and terminating end office switching minute data are not available, divide this rate equally between originating and terminating elements.

122 Note 8: For interstate terminating end office access service, enter separate proposed end office rates in column AD on as many rows as needed, other than row 17, if the carrier
123 is proposing to tariff separate rates. Otherwise, the target composite terminating end office rate will be reflected in column AD, row 17, for a carrier proposing to
124 tariff a single composite rate.

126 Note 9: If a carrier chooses to tariff a single composite terminating end office rate, rather than separate terminating end office rates, it must do so for both the interstate and the
127 intrastate jurisdictions, and the composite rate that is tariffed in both jurisdictions must equal the TY 2014-2015 Target Composite Terminating End Office Rate.

129 A carrier is allowed to tariff a single composite terminating end office rate for both the interstate and the intrastate jurisdictions, if: (1) each separate 7/2/13 intrastate terminating end
130 office rate is equal to the comparable 7/2/13 interstate terminating end office rate; or (2) effective July 1, 2014, these separate terminating rates would be equal after end office rates are
131 decreased pursuant to the Commission's rules for tariff-year 2014-2015, if separate terminating rates were to be filed.

133 Note 10: True-up calculated on a rate element by rate element basis requires input data in column AH, but none in cell AJ69.

135 Note 11: True-up calculated on an overall revenue basis requires input data in cell AJ69, but none in column AH.

137 Note 12: TY 2013-2014 maximum revenue to be entered in cell AJ69 must be based on default transition rates set pursuant to the Commission's rules for that year and actual realized demand.

139 Note 13: For interstate terminating end office access service, enter separate proposed end office rates in column AL on as many rows as needed, other than row 17, if the carrier
140 is proposing to tariff separate rates. Otherwise, the target composite terminating end office rate will be reflected in column AL, row 17, for a carrier proposing to
141 tariff a single composite rate.

143 Note 14: If a carrier chooses to tariff a single composite terminating end office rate, rather than separate terminating end office rates, it must do so for both the interstate and the
144 intrastate jurisdictions, and the composite rate that is tariffed in both jurisdictions must equal the TY 2015-2016 Target Composite Terminating End Office Rate.

146 A carrier is allowed to tariff a single composite terminating end office rate for both the interstate and the intrastate jurisdictions, if: (1) each separate 7/1/14 intrastate terminating end
147 office rate is equal to the comparable 7/1/14 interstate terminating end office rate; or (2) effective July 1, 2015, these separate terminating rates would be equal after end office rates are
148 decreased pursuant to the Commission's rules for tariff-year 2015-2016, if separate terminating rates were to be filed.

150 Note 15: True-up calculated on a rate element by rate element basis requires input data in column AP, but none in cell AR69.

152 Note 16: True-up calculated on an overall revenue basis requires input data in cell AR69, but none in column AP.

154 Note 17: TY 2013-2014 maximum revenue to be entered in cell AR69 must be based on default transition rates set pursuant to the Commission's rules for that year and actual realized demand.

156 Note 18: For interstate terminating end office access service, enter separate proposed end office rates in column AL on as many rows as needed, other than row 17, if the carrier
157 is proposing to tariff separate rates. Otherwise, the target composite terminating end office rate will be reflected in column AL, row 17, for a carrier proposing to
158 tariff a single composite rate.

160 Note 19: If a carrier chooses to tariff a single composite terminating end office rate, rather than separate terminating end office rates, it must do so for both the interstate and the
161 intrastate jurisdictions, and the composite rate that is tariffed in both jurisdictions must equal the TY 2016-2017 Target Composite Terminating End Office Rate.

163 A carrier is allowed to tariff a single composite terminating end office rate for both the interstate and the intrastate jurisdictions, if: (1) each separate 7/1/15 intrastate terminating end
164 office rate is equal to the comparable 7/1/15 interstate terminating end office rate; or (2) effective July 1, 2016, these separate terminating rates would be equal after end office rates are
165 decreased pursuant to the Commission's rules for tariff-year 2016-2017, if separate terminating rates were to be filed.

	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW
13	2014-2015 Intrastate Rate and Eligible Recovery Calculations						TY 2015-2016 Intrastate Rate and Eligible Recovery Calculations								TY 2016-2017 Intrastate Rate and Eligible Recovery Calculations							
14	TY 2012-2013 True-Up Intrastate Revenue	Intrastate Terminating End Office Fixed Rate at 7/2/2013 Level	7/1/2014 Proposed Interstate Terminating End Office Rate	7/1/2014 Proposed Intrastate Rate	TY 2014-2015 Expected Intrastate Units	TY 2014-2015 Expected Maximum Intrastate Revenue	TY 2013-2014 Actual Realized Intrastate Units	TY 2013-2014 Expected Intrastate Units Less Actual	TY 2013-2014 Maximum Intrastate Revenue	TY 2013-2014 True-Up Intrastate Revenue	7/1/2015 Proposed Interstate Terminating End Office Rate	7/1/2015 Proposed Intrastate Rate	TY 2015-2016 Expected Intrastate Units	TY 2015-2016 Expected Maximum Intrastate Revenue	TY 2014-2015 Actual Realized Intrastate Units	TY 2014-2015 Expected Intrastate Units Less Actual	TY 2014-2015 Maximum Intrastate Revenue	TY 2014-2015 True-Up Intrastate Revenue	7/1/2016 Proposed Interstate Terminating End Office Rate	7/1/2016 Proposed Intrastate Rate	TY 2016-2017 Expected Intrastate Units	TY 2016-2017 Expected Maximum Intrastate Revenue
15	L*Z or R69-AA69	Input (Note 7)	ILEC Interstate Rates,	Min(T or AD) or	Input	AE*AF	Input (Note 10)	W-AH	Input (Notes 11, 12)	AJ69	ILEC Interstate Rates,	or AL17 or AE	Input	AM*AN	15)	AF-AP	16, 17)	AG69-AR69	ILEC Interstate	AT) or	Input	AU*AV
16																						
17	----	----	0.011475	0.011475	2,140,000	24556.5	----	----	----	----	0.007988	0.007988	1,798,818	14368.95818			----		0.004401	0.004401	1,600,948	7,046
18																						
19		----	----	----		----		0	----		----	----	----	----	---	---	----	----	----	----	----	----
20		----	----	----		----		0	----		----	----	----	----	---	---	----	----	----	----	----	----
21																						
22				0		0		0	----			0		0			----			0		0
23				0	920,261	0		968,696	----			0	874,248	0			----			0		0
24				0		0		0	----			0		0			----			0		0
25																						
26				0		0		0	----			0		0			----			0		0
27				0	22,915	0		24,121	----			0	21,770	0			----			0		0
28				0		0		0	----			0		0			----			0		0
29																						
30																						
31		----	----	0.001017	5,786,280	5,885		6,090,821	----		----	0.001017	5,496,966	5,590			----		----	0.000577	4,892,300	2,823
32		----	----	0.000195	197,439,936	38,501		220,927,327	----		----	0.000195	162,660,247	31,719			----		----	0.000111	144,767,620	16,069
33		----	----	0		0		0	----		----	0		0			----		----	0		0
34																						
35		----	----	0		0		0	----		----	0		0			----		----	0		0
36		----	----	0		0		0	----		----	0		0			----		----	0		0
93		----	----	0.0055		0		0	----		----	0.0055		0			----		----	0.0031	120,187	373
94		----	----	0		0		0	----		----	0		0			----		----	0		0
95	----	----	----			0		0	----		----	0		0	---	---	----	----	----	0		0
96		----	----	0		0		0	----		----	0		0			----		----	0		0
97		----	----	0		0		0	----		----	0		0			----		----	0		0
98																						
99	1,603					68,942			46,796	17,271				51,678			27,998	40,944				26,310
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Filing Date:	6/16/2016
Filing Entity:	Twin Valley-Ulen Telephone Company
Transmittal Number:	0
COSA:	361491

		TY 2012-2013 (Note 2)		TY 2013-2014		TY 2014-2015		TY 2015-2016		TY 2016-2017 (Note 3)	
Reciprocal Compensation Eligible Recovery Revenue		**O22**	89,801	**W22**	85,311	**AI22**	81,045	**AU22**	76,993	**BG22**	73,143
Reciprocal Compensation Revenue True-Up		**NA**	----	**NA**	----	**AA22**	0	**AM22**	-737	**AY22**	0
Reciprocal Compensation Eligible Recovery Expense		**J28**	13,400	**U28**	12,730	**AG28**	12,093	**AS28**	11,489	**BE28**	10,914
Reciprocal Compensation Expense True-Up		**NA**	----	**NA**	----	**AA28**	0	**AM28**	0	**AY28**	0
Net Reciprocal Compensation Eligible Recovery		**E7-E9**	76,401	**G7-G9**	72,581	**I7+I8-I9-I10**	68,952	**K7+K8-K9-K10**	64,767	**M7+M8-M9-M10**	62,229

	Reciprocal Compensation				**Equivalent Interstate Access**			**TY 2012-2013 Reciprocal Compensation Rate and Eligible Recovery Revenue Calculations**								**TY 2013-2014 Reciprocal Compensation Rate and Eligible Recovery Revenue Calculations**								**TY 2014-2015 Reciprocal Compensation Rate and Eligible Recov**						
	Revenue Category (Note 1)	**FY 2011 Revenue**	**FY 2011 MOU**	**FY 2011 Average Rate**	**FY 2011 Terminating Revenue**	**FY 2011 Terminating MOU**	**FY 2011 Average Rate**	**July 3, 2012 Average Rate**	**Price Out with July 3, 2012 Average Rates and FY 2011 Units**	**Revenue Difference**	**% Revenue Difference**	**TY 2012-2013 Expected Demand**	**TY 2012-2013 Expected Revenue**	**95% of FY 2011 Revenue**	**TY 2012-2013 Rec. Comp. Eligible Recovery Revenue**	**July 2, 2013 Average Rate**	**Price Out with July 2, 2013 Average Rates and FY 2011 Units**	**Revenue Difference**	**% Revenue Difference**	**TY 2013-2014 Expected Demand**	**TY 2013-2014 Expected Revenue**	**90.25% of FY 2011 Revenue**	**TY 2013-2014 Rec. Comp. Eligible Recovery Revenue**	**TY 2012-2013 Actual Realized Demand**	**TY 2012-2013 Expected Demand Less Actual Realized Demand**	**TY 2012-2013 Revenue**	**TY 2012-2013 True-Up Revenue**	**July 1, 2014 Rate**	**Price Out with July 1, 2014 Rates and FY 2011 Units**	**Revenue Difference**
		Input	**Input**	**B/C**	**Input**	**Input**	**E/F**	**(D-G)/2+G or D**	**H*C**	**B - I**	**(J/B)*100**	**Input**	**H*L**	**.95*B**	**N-M**	**Min D or G**	**P*C**	**B - Q**	**(R/B)*100**	**Input**	**P*T**	**.9025*B**	**V-U**	**Input (Note 4)**	**L-X**	**Input (Notes 5 and 6)**	**H*Y or M22-Z22**	**Min P or G-((G-.005)/3); P; or Min P or G-AF34**	**AB*C**	**B-AC**
18	**End Office Switching**			0.000000			0.000000	0.000000	0	0	N/A		0	0	0	0.000000	0	0	N/A		0	0	0		0	----		0.000000	0	0
19	**Tandem Switching**			0.000000			0.000000	0.000000	0	0	N/A		0	0	0	0.000000	0	0	N/A		0	0	0		0	----		0.000000	0	0
20	**Common Transport**			0.000000			0.000000	0.000000	0	0	N/A		0	0	0	0.000000	0	0	N/A		0	0	0		0	----		0.000000	0	0
21	**Transport and Termination**	94,527	5,019,464	0.018832	94,527	5,019,464	0.018832	0.018832	94,527	0	N/A	0	0	89,801	89,801	0.018832	94,527	0	N/A	0	0	85,311	85,311	0	0	----		0.015595	78,277	16,250
22	**Total**	94,527			94,527				94,527	0	0.00%	0	0	89,801	89,801		94,527	0	0.00%	0	0	85,311	85,311			0	0		78,277	16,250

	TY 2012-2013 Reciprocal Compensation Eligible Recovery Expense Calculations									
	Expense Category	**FY 2011 Expense**	**FY 2011 MOU**	**FY 2011 Average Rate**	**%Revenue Difference**	**July 3, 2012 Average Rate**	**TY 2012-2013 Expected MOU**	**TY 2012-2013 Expected Expense**	**95% of FY 2011 Expense**	**TY 2012-2013 Rec. Comp. Eligible Recovery Expense**
		Input	**Input**	**B/C**	**K22**	**D*(1-E)**	**Input**	**F*G**	**.95*B**	**I-H**
28	**Total Expense**	**14,105**	**0**	0.000000	0.00%	0.000000	0	0	13,400	13,400

	TY 2013-2014 Reciprocal Compensation Eligible Recovery Expense Calculations					
	%Revenue Difference	**July 2, 2013 Average Rate**	**TY 2013-2014 Expected MOU**	**TY 2013-2014 Expected Expense**	**90.25% of FY 2011 Expense**	**TY 2013-2014 Rec. Comp. Eligible Recovery Expense**
	S22	**D*(1-P)**	**Input**	**Q*R**	**.9025*B**	**T-S**
	0.00%	0.000000	0	0	12,730	12,730

	TY 2014-2015 Reciprocal Compensation Eligible Recovery Expense Cal						
	TY 2012-2013 Actual Realized MOU	**TY 2012-2013 Expected MOU Less Actual Realized MOU**	**TY 2012-2013 Expense**	**TY 2012-2013 True-Up Expense**	**%Revenue Difference**	**July 1, 2014 Rate**	**TY 2014-2015 Expected MOU**
	Input (Note 7)	**G-X**	**Input**	**F*Y or H-Z**	**AE22**	**D*(1-AB)**	**Input**
	0	0	0	0	17.19%	0.000000	0

	TY 2014-2015
2011 Baseline Composite Terminating End Office Rate	**2016 RoR ILEC Interstate Rates, cell W8**
Target Composite Terminating End Office Rate	**2016 RoR ILEC Interstate Rates, cell W9**
Difference	**AF32-AF33**

Note 1: Use rows 16, 17, and 18 for traffic carried pursuant to reciprocal compensation agreements that specify separate rates for end office switching, tandem switching, and common transport.
Use row 19 for traffic carried pursuant to reciprocal compensation agreements that specify only a single transport and termination rate.

Note 2: This worksheet, the 2016 RoR ILEC Rec. Comp. worksheet, has both non-shaded and shaded cells. Both types of cells must be populated with data and formulas.
The non-shaded cells in this worksheet reflect the same formulas and require the same data as the cells in the 2015 RoR ILEC Rec. Comp. worksheet, which was
filed as part of the TY 2015-2016 annual filing.

Note 3: The shaded cells in this worksheet require new data, reflect new formulas or headings, or are new but unused cells.

Note 4: True-up calculated on a rate element by rate element basis requires input data in column X, but none in cell Z22.

Note 5: True-up calculated on an overall revenue basis requires input data in cell Z22, but none in column X.

Note 6: TY 2012-2013 revenue to be entered in cell Z22 must be based on default transition rates set pursuant to the Commission's rules for that year and actual realized demand.

Note 7: True-up calculation requires input data in cell in either X28 or cell Z28.

Note 8: True-up calculated on a rate element by rate element basis requires input data in column AJ, but none in cell AL22.

Note 9: True-up calculated on an overall revenue basis requires input data in cell AL22, but none in column AJ.

Note 10: TY 2013-2014 revenue to be entered in cell AL22 must be based on default transition rates set pursuant to the Commission's rules for that year and actual realized demand.

Note 11: True-up calculation requires input data in cell in either AJ28 or cell AL28.

Note 12: True-up calculated on a rate element by rate element basis requires input data in column AV, but none in cell AX22.

Note 13: True-up calculated on an overall revenue basis requires input data in cell AX22, but none in column AV.

Note 14: TY 2013-2014 revenue to be entered in cell AX22 must be based on default transition rates set pursuant to the Commission's rules for that year and actual realized demand.

Note 15: True-up calculation requires input data in cell in either AV28 or cell AX28.

	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG
15	ery Revenue Calculations					TY 2015-2016 Reciprocal Compensation Rate and Eligible Recovery Revenue Calculations												TY 2016-2017 Reciprocal Compensation Rate and Eligible Recovery Revenue Calculations											
16	%Revenue Difference	TY 2014-2015 Expected Demand	TY 2014-2015 Expected Revenue	85.74%of FY 2011 Revenue	TY 2014-2015 Rec. Comp. Eligible Recovery Revenue	TY 2013-2014 Actual Realized Demand	TY 2013-2014 Expected Demand Less Actual Realized Demand	TY 2013-2014 Revenue	TY 2013-2014 True-Up Revenue	July 1, 2015 Rate	Price Out with July 1, 2015 Rates and FY 2011 Units	Revenue Difference	%Revenue Difference	TY 2015-2016 Expected Demand	TY 2015-2016 Expected Revenue	81.45%of FY 2011 Revenue	TY 2015-2016 Rec. Comp. Eligible Recovery Revenue	TY 2014-2015 Actual Realized Demand	TY 2014-2015 Expected Demand Less Actual Realized Demand	TY 2014-2015 Revenue	TY 2014-2015 True-Up Revenue	July 1, 2016 Rate	Price Out with July 1, 2016 Rates and FY 2011 Units	Revenue Difference	%Revenue Difference	TY 2016-2017 Expected Demand	TY 2016-2017 Expected Revenue	77.38%of FY 2011 Revenue	TY 2016-2017 Rec. Comp. Eligible Recovery Revenue
17	(AD/B)*100	Input	AB*AF	.95*.95*.95*B	AH-AG	Input (Note 8)	T-AJ	Input (Notes 9 and 10)	P*AK or U22-AL22	.005+((G-.005)/3); AB; or Min AB or G-AK34	AN*C	B-AO	(AP/B)*100	Input	AN*AR	.95^4*B	AT-AS	Input (Note 12)	AF-AV	Input (Notes 13 and 14)	AB*AW or AG22-AX22	Min AN or .005; AN; or Min AN or G-AP34	AZ*C	B-BA	(BB/B)*100	Input	AZ*BD	.95^5*B	BF-BE
18	N/A		0	0	0		0	----		0.000000	0	0	N/A		0	0	0			----		0.000000	0	0	N/A		0	0	0
19	N/A		0	0	0		0	----		0.000000	0	0	N/A		0	0	0			----		0.000000	0	0	N/A		0	0	0
20	N/A		0	0	0		0	----		0.000000	0	0	N/A		0	0	0			----		0.000000	0	0	N/A		0	0	0
21	N/A	0	0	81,045	81,045	0	0	----		0.012857	64,534	29,993	N/A	0	0	76,993	76,993	0		----		0.012857	64,534	29,993	N/A	0	0	73,143	73,143
22	17.19%		0	81,045	81,045			737	-737		64,534	29,993	31.73%		0	76,993	76,993			0	0		64,534	29,993	31.73%		0	73,143	73,143
23																													
24																													
25	culations					TY 2015-2016 Reciprocal Compensation Eligible Recovery Expense Calculations												TY 2016-2017 Reciprocal Compensation Eligible Recovery Expense Calculations											
26	TY 2014-2015 Expected Expense	85.74%of FY 2011 Expense	TY 2014-2015 Rec. Comp. Eligible Recovery Expense			TY 2013-2014 Actual Realized MOU	TY 2013-2014 Expected MOU Less Actual Realized MOU	TY 2013-2014 Expense	TY 2013-2014 True-Up Expense	%Revenue Difference	July 1, 2015 Rate	TY 2015-2016 Expected MOU	TY 2015-2016 Expected Expense	81.45%of FY 2011 Expense	TY 2015-2016 Rec. Comp. Eligible Recovery Expense			TY 2014-2015 Actual Realized MOU	TY 2014-2015 Expected MOU Less Actual Realized MOU	TY 2014-2015 Expense	TY 2014-2015 True-Up Expense	%Revenue Difference	July 1, 2016 Rate	TY 2016-2017 Expected MOU	TY 2016-2017 Expected Expense	77.38%of FY 2011 Expense	TY 2016-2017 Rec. Comp. Eligible Recovery Expense	
27	AC*AD	.95*.95*.95*B	AF-AE			Input (Note 11)	R-AJ	Input	Q*AK or S-AL	AQ22	D*(1-AN)	Input	AO*AP	.95^4*B	AR-AQ			Input (Note 15)	AE-AV	Input	AC*AW or AE-AX	BC22	D*(1-AN)	Input	BA*BB	.95^5*B	BD-BC		
28	0	12,093	12,093			0	0	0	0	31.73%	0.000000	0	0	11,489	11,489			0		0	0	31.73%	0.000000	0	0	10,914	10,914		
29																													
30	Interstate Composite Terminating End Office Rate Decrease																												
31		TY 2015-2016						TY 2015-2016																					
32		0.014712	2016 RoR ILEC Interstate Rates, cell Y8			0.013963	2016 RoR ILEC Interstate Rates, cell AA8				0.004401																			
33		0.011475	2016 RoR ILEC Interstate Rates, cell Y9			0.007988	2016 RoR ILEC Interstate Rates, cell AA9				0.004401																			
34		0.003237	AK32-AK33			0.005975	AP32-AP33				0.000000																			
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