Southwestern Public Service Company
Worksheet A - Projected Billing Year True-Up Adjustment and Interest Calculation
2019 Projection

Worksheet A
Table 13

Line No.			2019 Transmission Formula Template Effective 1-1-19 - 1-31-19	2019 Transmission Formula Template Effective 2-1-19 - 12-31-19	True-up Weighted by Number of Days in Effect	
1	I. Revenue Requirement True-up:					
2	Projected Revenue Requirement for the Prior Rate Year - (ARR Projected Data ln 33 + ln 43)		$ 299,737,912	$ 316,794,370	$ 315,345,739	
3	Actual Revenue Requirement for the True-up Rate Year - (ARR Actual Data ln 169 + ln 179)		$ 297,797,481	$ 311,941,681	$ 310,740,393	
4	Revenue Requirement True-up Adjustment (Over Recovery is a Credit, Under Recovery is a Debit)		$ (1,940,431)	$ (4,852,688)	$ (4,605,346)	
5	II. SPP Base Plan Upgrades Revenue Requirement True-up:					
6	Projected Revenue Requirement for the Prior Rate Year - (ARR Projected Data ln 44 col (5))		$ 178,450,428	$ 189,785,264	$ 188,822,579	
7	Actual Revenue Requirement for the True-up Rate Year - (ARR Actual Data ln 180 col (5))		$ 179,350,861	$ 188,205,810	$ 187,453,746	
8	SPP BPU True-up (Over Recovery is a Credit, Under Recovery is a Debit) (ln 6 - ln 7)		$ (900,433)	$ 1,579,454	$ 1,368,833	
9	Net Revenue Requirement True-up Adjustment (Over Recovery is a Credit, Under Recovery is a Debit)		$ (2,840,864)	$ (3,273,234)	$ (3,236,513)	
10	III. Volume True-up:					
11	Projected Divisor Load for the Prior Rate Year, - (WsC Divisor ln 14 * 1,000)	kw	4,725,000	4,725,000	4,725,000	kw
12	Actual Divisor Load for the Prior Rate Year, - (WsC Divisor ln 28 * 1,000)	kw	4,839,000	4,839,000	4,839,000	kw
13	Volume Adjustment (line 11 - line 12)	kw	(114,000)	(114,000)	(114,000)	kw
14	Projected Zonal Rate per kW-yr for the Prior Rate Year - (Rate ln 10 col (3))		$ 25.7710	$ 26.9820	$ 26.8791	
15	Actual Zonal Rate per kW-yr for the Prior Rate Year ((ln 3 - ln 7) / ln 12))		$ 24.4770	$ 25.5710	$ 25.4781	
16	Volume Revenue Adjustment (Over Recovery is a Credit, Under Recovery is a Debit) (line 13 x line 14)		$ (2,937,894)	$ (3,075,948)	$ (3,064,223)	
17	Net True-up Adjustment (Over Recovery is a Credit, Under Recovery is a Debit) (sum lines 4 + 8+ 16)		$ (5,778,758)	$ (6,349,182)	$ (6,300,736)	

Line No.	IV. Interest Calculation:	was section III, now section IV Projected Billing Year FERC Quarterly Interest Rates	Monthly Interest Rate
23	Months		
24	January - Yr 2019	5.18%	0.0044
25	February	5.18%	0.0040
26	March	5.18%	0.0044
27	April	5.45%	0.0045
28	May	5.45%	0.0046
29	June	5.45%	0.0045
30	July	5.50%	0.0047
31	August	5.50%	0.0047
32	September	5.50%	0.0045
33	October	5.42%	0.0046
34	November	5.42%	0.0045
35	December	5.42%	0.0046
36	January - Yr 2020	4.96%	0.0042
37	February	4.96%	0.0038
38	March	4.96%	0.0042
39	April	4.75%	0.0039
40	May	4.75%	0.0040
41	June	4.75%	0.0039
42	July	4.75%	0.0040
43	August	4.75%	0.0040
44	September	4.75%	0.0039
45	Average Monthly Interest Rate		0.0034

Line No.		ATRR Revenue Requirement True-up	SPP BPU Revenue Requirement True-up
46	Over/Under Recovery Amount (ARR from ln 4 & ln 16 BPU from ln 8 amount)	$ (7,669,569)	$ (1,368,833)
47	Average Monthly Interest Rate (ln 45)	0.0034	0.0034
48	Monthly Interest Recovery Amount (ln 46 x ln 47)	$ (26,077)	$ (4,654)
49	Number of Months for Interest Recovery Amount	24	24
50	Interest Recovery Amount (ln 49 times ln 48)	$ (625,848)	$ (111,696)

Line No.		ATRR Revenue Requirement	SPP BPU Revenue Requirement	
51	Prior Year True-up Adjustment (line 46)	$ (7,669,569)	$ (1,368,833)	(Input to Annual Update)
52	Interest on Prior Year True-up Adjustment (ln 50)	$ (625,848)	$ (111,696)	(Input to Annual Update)

53 Note:
54 The interest is calculated using the interest rate posted on the FERC website.
55 See link to website below.

56 http://www.ferc.gov/legal/acct-matts/interest-rates.asp#skipnavsub