

February 19, 2015

Jeff McClanahan Director, Utilities Kansas Corporation Commission 1500 SW Arrowhead Rd. Topeka, Kansas 666604-4027

RE: Transmission Delivery Charge

Dear Mr. McClanahan:

Westar Energy, Inc. and Kansas Gas and Electric Company both doing business as Westar Energy hereby files an updated Transmission Delivery Charge (TDC) tariff.

This filing is in accordance with K.S.A. 66-1237 which states that utilities "may seek to recover costs associated with transmission of electric power, in a manner consistent with the determination of transmission related costs from an order of a regulatory authority having legal jurisdiction, through a separate transmission delivery charge included in customers' bills."

Enclosed is an original and red-line copy of the proposed TDC tariff for both Westar Energy North and South rate areas. .

Westar would like to implement the new TDC within 30 business days as outlined in K.S.A. 66-1237. The date of implementation would be bill cycle 1 of April which is April 2, 2015.

Please call me at 575-1793 with any questions concerning this change.

Sincerely,

Michael B. Heim Regulatory Affairs

Cc: Cindy Wilson

Enc.

THE STATE CORPORATION COMMISSION OF KANSAS	Index
WESTAR ENERGY, INC & KANSAS GAS & ELECTRIC COMPANY, d.b.a. WESTAR ENERGY	SCHEDULE TDC
(Name of Issuing Utility)	Replacing Schedule TDC Sheet 1
WESTAR RATE AREA	Replacing Schedule 1DC Sheet 1
(Territory to which schedule is applicable)	which was filedApril 2, 2014
No supplement or separate understanding shall modify the tariff as shown hereon.	Sheet 1 of 5 Sheets
TRANSMISSION DELIVERY	CHARGE
<u>APPLICABLE</u>	
To all bills rendered by Company for utility service, pro rendered permits recovery of cost related to Company's	
BASIS OF CHARGE	
Company shall collect from applicable customers a Trar its annual transmission revenue requirement (ATRR) fo schedules of the Open Access Transmission Tariff for Se (SPP) for service to Company's retail KCC-Jurisdictional	er costs to be recovered under the following ervice Offered by the Southwest Power Pool
 Schedule 1A – Tariff Administration Service; Schedule 9 – Network Integration Transmission Schedule 10 – Wholesale Distribution Service; Schedule 11 – Base Plan Charge; Schedule 12 – FERC Assessment Charge; and Other cost associated with Schedule 1 fees for wires. 	
The cost to be recovered under Schedule 9 (Network exclude the revenue requirement for all Company-owners Base Plan Upgrades. Company shall provide proceedings, including a calculation of the total collected in	ed transmission facilities classified by SPP eriodic reports to the Commission of its

Month	Day	Year
110	1)
Month	/N/	Year
	Month Month	1101

	In	dex	
THE STATE CORPORATION COMMISSION OF KANSAS			
WESTAR ENERGY, INC & KANSAS GAS & ELECTRIC COMPANY, d.b.a. WESTAR ENERGY	SCHEDULE	TDC	_
(Name of Issuing Utility)	Replacing Schedule_	TDC Sheet 2	_
WESTAR RATE AREA			
(Territory to which schedule is applicable)	which was filed	April 2, 2014	_
No supplement or separate understanding shall modify the tariff as shown hereon.	Shee	t 2 of 5 Sheets	
TRANSMISSION DELIVERY	Y CHARGE		
METHOD OF BILLING			
The ATRR shall be collected by applying a TDC Unit permitting such cost recovery, to each applicable customaplemented using one or more of the following billing recovery.	omer's bill. The TI		
 A dollar per kilowatt (kW) charge determined by service allocated to a rate schedule by the annua and/or 	• .		
 A cents per kilowatt hour (kWh) charge detern transmission service allocated to a rate schedule rate schedule. 			
The TDC Unit Charges included on the following sheets transmission revenue requirement. The Company shall and track changes in FERC-approved rates for charges terms of this rate schedule.	I file to adjust TDC	Unit Charges to reflect	
The allocation of the ATRR to the respective rate sched CP) allocation method. Specifically, the basis for allocation of the rate schedule's average monthly system per peak-hour demand to the average total monthly system class allocator is based on the twelve (12) months of Company shall adjust TDC Unit Charges for each rate is described by the terms of this tariff. However, the Companies retail coats a retail rate proceeding, and at a minimum, once extend classes.	ating the ATRR to e eak demand during on peak-hour dema the test year ended schedule by applyin opany shall reset the current test-year loa	ach rate schedule is the the Company's monthland. The rate scheduled March 31, 2011. The g the Adjustment Factor of TDC Unit Charges bad research each time	e y e e or y it

Issued			
	Month	Day	Year
Ecc .:	=	1	
Effective	Month	Day	Year
40	Man S	1/1/	
By			

	Index
THE STATE CORPORATION COMMISSION OF KANSAS	
WESTAR ENERGY, INC & KANSAS GAS & ELECTRIC COMPANY, d.b.a. WESTAR ENERGY	SCHEDULE TDC
(Name of Issuing Utility)	Replacing Schedule TDC Sheet 3
WESTAR RATE AREA	Replacing Schedule 1DC Sheet 5
(Territory to which schedule is applicable)	which was filedApril 2, 2014
No supplement or separate understanding shall modify the tanif as shown hereon.	Sheet 3 of 5 Sheets
TRANSMISSION DELIVER	RY CHARGE
ADJUSTMENT TO TDC UNIT CHARGES	
The TDC Unit Charges included on the following shee	ets shall be adjusted as follows:
$AF = \left[\frac{(ATRR_2 \times LRS_2)}{(ATRR_1 \times LRS_1)}\right] \times \left(\frac{y_1}{y_2}\right)$	
Where: AF = Adjustment Factor,	
ATRR ₁ = ATRR for the Company contribution $ATRR_2 = ATRR$ for the Company contribution	
LRS ₁ = Load Ratio Share (LRS) of customers for the Company LRS ₂ = LRS of the aggregated retains combined in Year 2,	
	/h for the Company combined in Year 1, and /h for the Company combined in Year 2.
$TDC_2(x) = TDC_1(x) \times AF$	
Where: $TDC_1(x) = TDC$ Unit Charge for Ret $TDC_2(x) = TDC$ Unit Charge for Ret AF = Adjustment Factor as defined	tail Class x in Year 2, and
Company shall file to update its TDC Unit Charges at least billing cycle 1 of July. Company may elect to file for a confrequently than once per year. All proposed TDC Unit than 30 business days before the effective date of the page 1.	change in the TDC Unit Charges more Charges shall be filed with the KCC no later

Issued Month Day Year

Effective Day Year

By Jeffrey L. Martin, Vice President

	Inc	dex
THE STATE CORPORATION COMMISSION OF KANSAS		
WESTAR ENERGY, INC & KANSAS GAS & ELECTRIC COMPANY, d.b.a. WESTAR ENERGY	SCHEDULE	TDC
(Name of Issuing Utility)	Replacing Schedule_	TDC Sheet 4
WESTAR RATE AREA		
(Territory to which schedule is applicable)	which was filed	April 2, 2014
No supplement or separate understanding shall modify the tariff as shown hereon.	Sheet	4 of 5 Sheets
TRANSMISSION DELIVERY	CHARGE	
TDC UNIT CHARGES		
The TDC Unit Charges in the following table shall be ap of each rate schedule as indicated. The amount determ become part of the total bill for electric service furn customer's bill.	ined by applying the	e TDC Unit Charge shall
Rate Schedule	\$ per kW	\$ per kWh
Special Contracts		\$0.008029
Dedicated Off-Peak Service		\$0.014982
Generation Substitution Service		\$0.014982
High Load Factor Service	\$4.503300	
Interruptible Contract Service		\$0.009591
Large Tire Manufacturing (per KVa)	\$4.267782	
Medium General Service	\$3.616006	
Off-Peak Service		\$0.014982
Pilot LED Street Lighting		\$0.005208
Private Area Lighting Service		\$0.005208
Religious Institution Time of Day Service		\$0.009346
Residential Service		\$0.014302
Restricted Educational Institution Service		\$0.007209

Issued			
	Month	Day	Year
Effortivo	5 8 W WORK		
Effective	Month	DAY) Year
Ву	100		
Jo	effrey L. Martin, \	Vice President	

	I	ndex
THE STATE CORPORATION COMMISSION OF KANSAS WESTAR ENERGY, INC & KANSAS GAS & ELECTRIC COMPANY, d.b.a. WESTAR ENERGY	SCHEDULE	TDC
(Name of Issuing Utility)	Renlacing Schedule	TDC Sheet 5_
WESTAR RATE AREA	replacing solledure_	5.1001
(Territory to which schedule is applicable)	which was filed	April 2, 2014
No supplement or separate understanding shall modify the tariff as shown hereon.	Shee	et 5 of 5 Sheets
TRANSMISSION DELIVER	RY CHARGE	
Rate Schedule (Cont)	\$ per kW	\$ per kWh
Restricted Service to Schools		\$0.007209
Restricted Total Electric – School and Church Service		\$0.007209
Short-Term Service		\$0.014982
Small General Service		\$0.014982
Small General Service – Church Option		\$0.014982
Standard Educational Service		\$0.007209
Street Lighting		\$0.005208
Time of Use – Pilot		\$0.014302
Traffic Signal Service		\$0.005208
DEFINITIONS AND CONDITIONS Company for the purposes of this rate schedule or ride Kansas Gas and Electric Company.	er is defined as West	tar Energy, Inc. and

Issued			
	Month	Day	Year
Effective _		1	
	Month	Day	Year Year
Ву	1001	W	
, ,	effrey L. Martin, V	ice President	

]	Index	
THE STATE CORPORATION COMMISSION OF KANSAS			
WESTAR ENERGY, INC & KANSAS GAS & ELECTRIC COMPANY, d.b.a. WESTAR ENERGY	SCHEDULE	TDC	
(Name of Issuing Utility)	Replacing Schedule	TDC	Sheet 1
WESTAR RATE AREA	Replacing Schedule	IDC	SilectT
(Territory to which schedule is applicable)	which was filed	July 11, 20	13April 2, 2014
No supplement or separate understanding shall modify the tariff as shown hereon.	She	et 1 of 5 Sheet	ts
TRANSMISSION DELIVER	Y CHARGE		
<u>APPLICABLE</u>			
To all bills rendered by Company for utility service, presented permits recovery of cost related to Company's			such bills are
BASIS OF CHARGE			
Company shall collect from applicable customers a Tra its annual transmission revenue requirement (ATRR) for schedules of the Open Access Transmission Tariff for S (SPP) for service to Company's retail KCC-Jurisdictions	or costs to be reco ervice Offered by t	vered unde	er the following
 Schedule 1A – Tariff Administration Service; Schedule 9 – Network Integration Transmission Schedule 10 – Wholesale Distribution Service; Schedule 11 – Base Plan Charge; Schedule 12 – FERC Assessment Charge; and Other cost associated with Schedule 1 fees fowires. 		rvice provid	ded on foreign
The cost to be recovered under Schedule 9 (Netwo exclude the revenue requirement for all Company-own as Base Plan Upgrades. Company shall provide collections, including a calculation of the total collected	ned transmission fa periodic reports to	acilities clas	ssified by SPP
Issued			
Month Day Year			
Effective Month Day Year			

 $By_{\underline{}}$

	Index			
THE STATE CORPORATION COMMISSION OF KAN				
WESTAR ENERGY, INC & KANSAS GAS & ELECTRIC COMPANY, d.b.a. V	YESTAR ENERGY SCHEDULETDC			
(Name of Issuing Utility)	Replacing Schedule TDC Sheet 2			
WESTAR RATE AREA				
(Territory to which schedule is applicable)	which was filed			
No supplement or separate understanding shall modify the tariff as shown hereon.	Sheet 2 of 5 Sheets			
TRANSMISSIO	ON DELIVERY CHARGE			
METHOD OF BILLING				
	a TDC Unit Charge, developed for each rate schedule oplicable customer's bill. The TDC Unit Charge shall be owing billing methods:			
	etermined by dividing a portion of the cost of transmission by the annual applicable kW sales for that rate schedule;			
- ,	charge determined by dividing a portion of the cost of rate schedule by the annual applicable kWh sales for that			
transmission revenue requirement. The C	llowing sheets are designed to recover the retail company shall file to adjust TDC Unit Charges to reflect es for charges included in the ATRR according to the			
The allocation of the ATRR to the respective rate schedules is based on the 12 coincident-peak (12 CP) allocation method. Specifically, the basis for allocating the ATRR to each rate schedule is the ratio of the rate schedule's average monthly system peak demand during the Company's monthly peak-hour demand to the average total monthly system peak-hour demand. The rate schedule class allocator is based on the twelve (12) months of the test year ended March 31, 2011. The Company shall adjust TDC Unit Charges for each rate schedule by applying the Adjustment Factor described by the terms of this tariff. However, the Company shall reset the TDC Unit Charges by reallocating costs using this 12 CP method based on current test-year load research each time it files a retail rate proceeding, and at a minimum, once every five years, to limit cost shifting among retail classes.				
Issued Month Day Yea	r			
Effective Month Day Ye	nr			

				Index			
		N COMMISSION O					
WESTAR ENERG		AS & ELECTRIC COMPAN of Issuing Utility)	Y, d.b.a. WESTAR ENERGY	SCHEDULE	TDC	-	-
	•			Replacing Schedule	TDC	Sheet	3
	WESTAI	R RATE AREA					
		hich schedule is application	able)	which was filed	July 11, 2	013April 2,	2014
No supplement shall modify the	or separate understar e tariff as shown here	nding eon.		She	et 3 of 5 She	ets	
		TRANSA	MISSION DELIVER	RY CHARGE			
<u>ADJUS</u>	TMENT TO T	OC UNIT CHARG	<u>ES</u>				
The	e TDC Unit Ch	narges included or	the following she	ets shall be adjuste	d as follow	vs:	
	$AF = \left[\frac{A}{A}\right]$	$\frac{TRR_2 \times LRS_2)}{TRR_1 \times LRS_1)} \bigg] \times \bigg($	$\left(\frac{y_1}{y_2}\right)$				
	Where:	AF = Adjustmen	t Factor,				
				combined in Year 1, combined in Year 2,			
		custome LRS ₂ = LRS of t	ers for the Compar	the aggregated ret ny combined in Yea ail transmission cus	r 1,		pany
				/h for the Company /h for the Company			
	$TDC_2(x) =$	$=TDC_1(x)\times AF$					
	Where:	$TDC_2(x) = TDC$		etail Class x in Year etail Class x in Year l above.			
billir freq	ng cycle 1 of Juently than on	uly. Company ma ice per year. All p	y elect to file for a roposed TDC Unit	east annually to be change in the TDC Charges shall be fi proposed charges.	Unit Char led with th	ges more	÷
		n wi - A-					-
Issued	Month	Day	Year				
Effective							
	Month	Day	Year				
By							

E CELEE CORE	OD ATTOM CA		Index				
E STATE CORF	& KANSAS GAS & I	ELECTRIC COMPA	OF KANSAS ANY, d.b.a. WESTAR ENERGY	SCHEDULE	TDC		
	(Name of Issu WESTAR RA			Replacing Schedule	TDC	Sheet	4
(Ter	ritory to which s	schedule is app	licable)	which was filed	July 11, 20	13 April 2.	2014
o supplement or separall modify the tariff a	ate understanding s shown hereon.			She	et 4 of 5 Sheet	ts	
		TRAN	SMISSION DELIVE	RY CHARGE			
TDC UNIT C	HARGES						
of each ra	ate schedule part of the	as indicated	d. The amount dete	applied to a custome rmined by applying t rnished and will be	he TDC Ur	nit Charg	je sha
Rate Schee	dule			\$ per kW	\$ pe	er kWh	
Special Co	ntracts				\$0. 007 8	383 <u>0080</u>	29
Dedicated	Off-Peak Se	rvice		\$0. 0147	710 0149	82	
Generation	Substitution	Service			\$0. 0147	<mark>710</mark> 0149	82
High Load	Factor Servi	ce		\$4.4 215 48 <u>50330</u> <u>0</u>			
Interruptible	e Contract S	ervice			\$0. 009 4	1170095	91
Large Tire	Large Tire Manufacturing (per KVa)						
Medium Ge	eneral Servic	ce		\$3. 550362 <u>61600</u> <u>6</u>			
Off-Peak S	ervice				\$0. 0147	710 0149	82
Pilot LED S	Street Lightin	g			\$0. 005 1	13 <u>0052</u>	<u>80</u>
Private Are	a Lighting S	ervice		\$0. 005 1	13 <u>0052</u>	08	
Religious I	nstitution Tim	ne of Day Se		\$0. 009 1	76 0093	<u>46</u>	
		- T					
ssuedN	Month	Day	Year				
Effective							
	Month	Day	Year				

By_

	CODDODATION	COMPARCOTON	Index					
	CORPORATION Y. INC & KANSAS GAS)F' KANSAS vy, d.b.a. Westar energy	SCHEDULE	TDC			
		Issuing Utility)	T, d.o.d. WESTING					
	WESTAR I	RATE AREA		Replacing Schedule	TDC Sheet 5			
	(Territory to which	ch schedule is appli	cable)	which was filed	July 11, 2013 April 2, 2014			
lo supplement of hall modify the	or separate understandi tariff as shown hereor	ng 1.		Sheet 5 of 5 Sheets				
		TRANS	MISSION DELIVE	RY CHARGE				
Reside	ential Service				\$0. 014042 <u>014302</u>			
	cted Education Schedule (Cont		rvice	\$ per kW	\$0. 007078 <u>007209</u> \$ per kWh			
Restri	cted Service to	Schools		\$0. 007078 <u>007209</u>				
Restri	cted Total Elec	tric – School ar		\$0. 007078 <u>007209</u>				
Short-	Term Service			\$0. 014710 <u>014982</u>				
Small	General Service	e		\$0. 014710 <u>014982</u>				
Small	General Service	e – Church Op		\$0. 014710 <u>014982</u>				
Standa	ard Educationa	I Service		\$0. 007078 <u>007209</u>				
Street	Lighting			\$0. 005113 <u>005208</u>				
Time	of Use – Pilot				\$0. 014042 <u>014302</u>			
Traffic	: Signal Service	•			\$0.005113 005208			
DEFINITIONS AND CONDITIONS Company for the purposes of this rate schedule or rider is defined as Westar Energy, Inc. and Kansas Gas and Electric Company.								
	Month	Day	Year					
Effective	Month	Day	Year					
ły								

(a) * (b) (c) + (d)	
Total Westar Retail annual SPP Annual Retail	
formula: Rev Requirement LRS NITS costs charges Trans Costs	
$ \frac{1}{4E} = \left[\left(ATRR_2 \times LRS_2 \right) \right] \times \left(y_1 \right) $ $ \frac{\$ 251,575,124}{\$ 201,575,124} \frac{\$ 32,7838950\%}{\$ 209,507,712} \frac{\$ 15,354,018}{\$ 224,861,730} \frac{\$ 224,861,730}{\$ 201,575,124} $	
AT = 7	
$\lfloor (ATRR_1 \times LRS_1) \rfloor (y_2)$	
Adjustment Factor Calculation <u>ATRR</u> <u>retail kWh</u> <u>ratio (ATRR)</u> <u>ratio (energy)</u>	
2014 ATRR year 2 \$ 224,861,730 19,531,598,000 kWh year 1 2013 1.0332 0.9858 1.01849	= AF
2013 ATRR year 1 \$ 217,637,518 19,813,625,143 kWh year 2 2014	

9986394910 9827230233 19,813,625,143

Path: R:\Wholesale\TDC\2015\Calculation\ File: 2015 TDC Update.xlsx Tab: Adjustment Factor

Page 10 of 11 Version: February 18, 2015

2014 Rate Calculation

rate adjustment factor

				<u>1.01849</u>
TRANSMISSION DELIVERY CHARGE	existing	existing	new	new
Rate schedule	\$ per kW	\$ per kWh	\$ per kW	\$ per kWh
Special Contracts		0.007883		0.008029
Dedicated Off-Peak Service		0.014710		0.014982
Generation Substitution Service		0.014710		0.014982
High Load Factor Service	4.421548		4.503300	
Interruptible Contract Service		0.009417		0.009591
Large Tire Manufacturing (per KVa)	4.190306		4.267782	
Medium General Service	3.550362		3.616006	
Off Peak Service		0.014710		0.014982
Private Area Lighting Service		0.005113		0.005208
Religious Institution Time Of Day Service		0.009176		0.009346
Residential Service		0.014042		0.014302
Restricted Educational Institution Service		0.007078		0.007209
Restricted Total Electric – School and Church Service		0.007078		0.007209
Restricted Service to Schools		0.007078		0.007209
Short-Term Service		0.014710		0.014982
Small General Service		0.014710		0.014982
Small General Service – Church Option		0.014710		0.014982
Standard Educational Service		0.007078		0.007209
Street Lighting		0.005113		0.005208
LED Street Lighting		0.005113		0.005208
Time of Use - Pilot		0.014042		0.014302
Traffic Signal Service		0.005113		0.005208

Path: R:\Wholesale\TDC\2015\Calculation\

File: 2015 TDC Update.xlsx

Tab: Rate Calc

Page 9 of 11 Version: February 18, 2015

Amount of Westar Zonal Revenue Requirements SPP Tariff

2015 TDC

Zonal ATRR lent to Westar Zonal 14 ATRR (KPP ATRR Change) BPF Zonal ATRR: NTC prior to June 19, 2010 BPF Zonal ATRR: NTC on or after June 19, 2010 ATRR Reallocated to Balanced Portfolio Region-wide ATRR wide Allocation to Westar Zone FRR for Westar Zone Coad Ratio Share (2014-Note 5) Retail SPP Network Service Costs 2014 SPP Charges for Retail Load, excluding Sch 9 & 11 ministrative Fee Charges on Westar System ussessment Fees Retail Load on Foreign Wires (all costs) ect Assigned Transmission Customer Upgrades Costs Innual Transmission Cost rison Current Year to Proposed Year Level of TDC in TDC	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	31,248,313 13,159,665 (6,863,906) 45,187,962 251,575,124 83.27838950% 209,507,712 Dollars 11,315,658 1,265,740 20,978 2,751,641 15,354,018	Schedule 9 (Notes 1, 6, 12) Schedule 9 (Note 14) Schedule 11 (Notes 2, 7, 12) Schedule 11 (Notes 2, 8, 12) Schedule 11 (Note 9, 12) Schedule 11 (Note 4, 12,13) (Tab: Load Ratio Share)(Note 5) (line 6 * line 7) Service Type Schedule 10 (Note 3) Schedule 10 (Note 3) Schedule 12 (Note 3) Note 10 Note 11 Sum (lines 9 - 13)
BPF Zonal ATRR: NTC prior to June 19, 2010 BPF Zonal ATRR: NTC on or after June 19, 2010 ATRR Reallocated to Balanced Portfolio Region-wide ATRR wide Allocation to Westar Zone FRR for Westar Zone oad Ratio Share (2014-Note 5) Retail SPP Network Service Costs 2014 SPP Charges for Retail Load, excluding Sch 9 & 11 ministrative Fee Charges on Westar System ussessment Fees Retail Load on Foreign Wires (all costs) rect Assigned Transmission Customer Upgrades Costs Innual Transmission Cost rison Current Year to Proposed Year Level of TDC	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	13,159,665 (6,863,906) 45,187,962 251,575,124 83.27838950% 209,507,712 Dollars 11,315,658 1,265,740 20,978 2,751,641 15,354,018	Schedule 11 (Notes 2, 7, 12) Schedule 11 (Notes 2, 8, 12) Schedule 11 (Note 9, 12) Schedule 11 (Note 4, 12,13) (Tab: Load Ratio Share)(Note 5) (line 6 * line 7) Service Type Schedule 1A (Note 3) Schedule 10 (Note 3) Schedule 12 (Note 3) Note 10 Note 11 Sum (lines 9 - 13)
BPF Zonal ATRR: NTC on or after June 19, 2010 ATRR Reallocated to Balanced Portfolio Region-wide ATRR wide Allocation to Westar Zone FRR for Westar Zone oad Ratio Share (2014-Note 5) Retail SPP Network Service Costs 2014 SPP Charges for Retail Load, excluding Sch 9 & 11 ministrative Fee Charges on Westar System ussessment Fees Retail Load on Foreign Wires (all costs) rect Assigned Transmission Customer Upgrades Costs Innual Transmission Cost rison Current Year to Proposed Year Level of TDC	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	13,159,665 (6,863,906) 45,187,962 251,575,124 83.27838950% 209,507,712 Dollars 11,315,658 1,265,740 20,978 2,751,641 15,354,018	Schedule 11 (Notes 2, 8, 12) Schedule 11 (Note 9, 12) Schedule 11 (Note 4, 12,13) (Tab: Load Ratio Share)(Note 5) (line 6 * line 7) Service Type Schedule 1A (Note 3) Schedule 10 (Note 3) Schedule 12 (Note 3) Note 10 Note 11 Sum (lines 9 - 13)
ATRR Reallocated to Balanced Portfolio Region-wide ATRR wide Allocation to Westar Zone IRR for Westar Zone oad Ratio Share (2014-Note 5) Retail SPP Network Service Costs 2014 SPP Charges for Retail Load, excluding Sch 9 & 11 ministrative Fee Charges on Westar System assessment Fees Retail Load on Foreign Wires (all costs) ect Assigned Transmission Customer Upgrades Costs Innual Transmission Cost rison Current Year to Proposed Year Level of TDC	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(6,863,906) 45,187,962 251,575,124 83.27838950% 209,507,712 Dollars 11,315,658 1,265,740 20,978 2,751,641 15,354,018	Schedule 11 (Note 9, 12) Schedule 11 (Note 4, 12,13) (Tab: Load Ratio Share)(Note 5) (line 6 * line 7) Service Type Schedule 1A (Note 3) Schedule 10 (Note 3) Schedule 12 (Note 3) Note 10 Note 11 Sum (lines 9 - 13)
wide Allocation to Westar Zone FRR for Westar Zone oad Ratio Share (2014-Note 5) Retail SPP Network Service Costs 2014 SPP Charges for Retail Load, excluding Sch 9 & 11 ministrative Fee Charges on Westar System ussessment Fees Retail Load on Foreign Wires (all costs) rect Assigned Transmission Customer Upgrades Costs mnual Transmission Cost rison Current Year to Proposed Year Level of TDC	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	45,187,962 251,575,124 83.27838950% 209,507,712 Dollars 11,315,658 1,265,740 20,978 2,751,641 15,354,018	Schedule 11 (Note 4, 12,13) (Tab: Load Ratio Share)(Note 5) (line 6 * line 7) Service Type Schedule 1A (Note 3) Schedule 10 (Note 3) Schedule 12 (Note 3) Note 10 Note 10 Sum (lines 9 - 13)
PRR for Westar Zone coad Ratio Share (2014-Note 5) Retail SPP Network Service Costs 2014 SPP Charges for Retail Load, excluding Sch 9 & 11 ministrative Fee Charges on Westar System assessment Fees Retail Load on Foreign Wires (all costs) ect Assigned Transmission Customer Upgrades Costs mnual Transmission Cost rison Current Year to Proposed Year Level of TDC	\$ Total \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	251,575,124 83.27838950% 209,507,712 Dollars 11.315,658 1.265,740 20,978 2,751,641 15,354,018	(Tab: Load Ratio Share)(Note 5) (line 6 * line 7) Service Type Schedule 1A (Note 3) Schedule 10 (Note 3) Schedule 12 (Note 3) Note 10 Note 10 Note 11 Sum (lines 9 - 13)
coad Ratio Share (2014-Note 5) Retail SPP Network Service Costs 2014 SPP Charges for Retail Load, excluding Sch 9 & 11 ministrative Fee Charges on Westar System assessment Fees Retail Load on Foreign Wires (all costs) rect Assigned Transmission Customer Upgrades Costs Innual Transmission Cost rison Current Year to Proposed Year Level of TDC	Total S S S S S S	83.27838950% 209,507,712 Dollars 11.315,658 1.265,740 20.978 2,751,641 15,354,018	(line 6 * line 7) Service Type Schedule 1A (Note 3) Schedule 10 (Note 3) Schedule 12 (Note 3) Note 10 Note 11 Sum (lines 9 - 13)
Retail SPP Network Service Costs 2014 SPP Charges for Retail Load, excluding Sch 9 & 11 ministrative Fee Charges on Westar System ussessment Fees Retail Load on Foreign Wires (all costs) ect Assigned Transmission Customer Upgrades Costs Innual Transmission Cost rison Current Year to Proposed Year Level of TDC	Total \$ \$ \$ \$ \$ \$ \$	209,507,712 Dollars 11,315,658 1,265,740 20,978 2,751,641 15,354,018	(line 6 * line 7) Service Type Schedule 1A (Note 3) Schedule 10 (Note 3) Schedule 12 (Note 3) Note 10 Note 11 Sum (lines 9 - 13)
2014 SPP Charges for Retail Load, excluding Sch 9 & 11 ministrative Fee Charges on Westar System ussessment Fees Retail Load on Foreign Wires (all costs) rect Assigned Transmission Customer Upgrades Costs Innual Transmission Cost rison Current Year to Proposed Year Level of TDC	Total \$ \$ \$ \$ \$ \$ \$	11,315,658 11,265,740 20,978 2,751,641 15,354,018	Service Type Schedule 1A (Note 3) Schedule 10 (Note 3) Schedule 12 (Note 3) Note 10 Note 10 Sum (lines 9 - 13)
ministrative Fee Charges on Westar System ussessment Fees Retail Load on Foreign Wires (all costs) ect Assigned Transmission Customer Upgrades Costs nnual Transmission Cost rison Current Year to Proposed Year Level of TDC	\$ \$ \$ \$ \$	11,315,658 1,265,740 20,978 2,751,641 15,354,018	Schedule 1A (Note 3) Schedule 10 (Note 3) Schedule 12 (Note 3) Note 10 Note 11 Sum (lines 9 - 13)
ministrative Fee Charges on Westar System ussessment Fees Retail Load on Foreign Wires (all costs) ect Assigned Transmission Customer Upgrades Costs nnual Transmission Cost rison Current Year to Proposed Year Level of TDC	\$ \$ \$ \$ \$	11,315,658 1,265,740 20,978 2,751,641 15,354,018	Schedule 1A (Note 3) Schedule 10 (Note 3) Schedule 12 (Note 3) Note 10 Note 11 Sum (lines 9 - 13)
Charges on Westar System Assessment Fees Retail Load on Foreign Wires (all costs) ect Assigned Transmission Customer Upgrades Costs Innual Transmission Cost rison Current Year to Proposed Year Level of TDC	\$ \$ \$ \$ \$ \$ \$	1,265,740 20,978 2,751,641 15,354,018	Schedule 10 (Note 3) Schedule 12 (Note 3) Note 10 Note 11 Sum (lines 9 - 13)
Retail Load on Foreign Wires (all costs) ect Assigned Transmission Customer Upgrades Costs Innual Transmission Cost rison Current Year to Proposed Year Level of TDC	\$ \$	1,265,740 20,978 2,751,641 15,354,018	Schedule 12 (Note 3) Note 10 Note 11 Sum (lines 9 - 13)
Retail Load on Foreign Wires (all costs) rect Assigned Transmission Customer Upgrades Costs Innual Transmission Cost rison Current Year to Proposed Year Level of TDC	\$	20,978 2,751,641 15,354,018	Note 10 Note 11 Sum (lines 9 - 13)
nnual Transmission Customer Úpgrades Costs Customer Úpgrades Costs Curton Curton Year to Proposed Year Level of TDC	\$	2,751,641 15,354,018	Note 11 Sum (lines 9 - 13)
nnual Transmission Cost rison Current Year to Proposed Year Level of TDC	\$	15,354,018	Sum (lines 9 - 13)
rison Current Year to Proposed Year Level of TDC		224,861,730	(line 8 + line 14)
rison Current Year to Proposed Year Level of TDC		224,861,730	(line 8 + line 14)
Level of TDC			
onal Annual Transmission Revenue Requirements (ATRR) posted p	er FERC ER1	2-140 and latest P	RR file
	Culation On Re	Signi-AAIGE VIIOCS	MOI WORKSHEEL
	lo o rodication	to Moster Zan-1	and become part of Desire with Allerthe
	is a reduction	to westar Zonal a	and became part of Region-wide Allocation
	Maranidia		
re Direct Assigned Transmission fees for Customer Updates (i.e. M	eridian way ar	iu riat kloge).	
	or_Billis_2014	-01-01_Revenue_	Requirement_and_Rate rev 020114.xlsx".
	R to Region-win	de ATRR.	
			be used this year. See line #1 for that num
	Innual Charges in YE 2014 for Retail. (Schedule 1a-12 worksheet an Vestar Zonal Allocation of SPP OATT Attachment H Table 2, see cal ee "Load Ratio Share" tab. Jata from SPP OATT Attachment H, Table 1, Column (3) Jata from SPP OATT Attachment H, Table 1, Column (4) Jata from SPP OATT Attachment H, Table 1, Column (5) Jata from SPP OATT Attachment H, Table 1, Column (6). This value westar Zone. Jack Local Column (7). This value was a column (7). This value is a column (7). This value i	Innual Charges in YE 2014 for Retail. (Schedule 1a-12 worksheet and Foreign Wire Vestar Zonal Allocation of SPP OATT Attachment H Table 2, see calculation on "Refee "Load Ratio Share" tab. Jata from SPP OATT Attachment H, Table 1, Column (3) Jata from SPP OATT Attachment H, Table 1, Column (4) Jata from SPP OATT Attachment H, Table 1, Column (5) Jata from SPP OATT Attachment H, Table 1, Column (6). This value is a reduction of SPP OATT Attachment H, Table 1, Column (6). This value is a reduction of SPP OATT Attachment H, Table 1, Column (6). This value is a reduction of SPP OATT Attachment H, Table 1, Column (6). This value is a reduction of SPP OATT Attachment H, Table 1, Column (6). This value is a reduction of SPP OATT Attachment H, Table 1, Column (6). This value is a reduction of Set In State Sta	lata from SPP OATT Attachment H, Table 1, Column (3) lata from SPP OATT Attachment H, Table 1, Column (4) lata from SPP OATT Attachment H, Table 1, Column (5) lata from SPP OATT Attachment H, Table 1, Column (6). This value is a reduction to Westar Zonal a less from SPP OATT Attachment H, Table 1, Column (6). This value is a reduction to Westar Zonal a less from SPP OATT Attachment H, Table 1, Column (6). This value is a reduction to Westar Zonal a less from SPP OATT Attachment H, Table 1, Column (6). This value is a reduction to Westar Zonal a less from SPP OATT Attachment H, Table 1, Column (6). This value is a reduction to Westar Zonal a less from SPP OATT Attachment H, Table 1, Column (5) less from SPP OATT Attachment H, Table 1, Column (6). PP Direct Assigned Transmission fees for Customer Updates (i.e. Meridian Way and Flat Ridge). PP Revenue Requirements and Rates Posted "RRR" file labeled: For Billis 2014-01-01 Revenue.

Calculation of the amount of the Region-wide SPP ATRR allocated to the Westar Zone

Line	#	Ann	ual Rev Req	SPP Tariff Schedule/Source
1	Total Regional Rev Req	\$	405,273,203	(SPP "RRR" file - Attachment H, Table 2, row 5)
2	Westar Zonal Load (a)		4,119.92	(Westar Zonal Transmission System Peak Load, "Westar Zone", SPP Source)
3	Total SPP Load (a)		36,951.53	(SPP Regional Transmission System Peak, "Regional Total", SPP Source)
4	% of Westar Load to SPP		11.150%	(line 2 / line 3)
5	Westar Alloc of Region Costs	\$	45,187,962	(line 1 * line 4)

Notes:

(a)

Transmission Network Load Adjustments Section

Energy Accounting Sourced Transmission Peak Load			Firm Schedules (a)	Firm Contract Reservations (b)				Adjusted
Before N		100000	Total Firm Schedules (Disc)	Total Firm Reservations (Disc)	Non-Firm Wholesale Load (c)	Non-WR NITS Generation (d)	TS Non-Balancing Tran	
1	2	3	4	5	6	6a	6b	7
	_	_						(3-4+5-6+6a+6b)
31-Jan-13	19	3862			0.000	0.000	0.000	3862.0
1-Feb-13	8	3817		-	0.000	0.000	0.000	3817.0
26-Mar-13	8	3749		-	0.000	0.000	0.000	3749.0
30-Apr-13	17	3053			0.000	0.000	0.000	3053.0
28-May-13	16	4297	-		0.000	0.000	0.000	4297.0
26-Jun-13	17	4949	-		0.000	0.000	0.000	4949.0
9-Jul-13	17	5442	-	-	0.000	0.000	0.000	5442.0
30-Aug-13	16	5525	-	-	0.000	0.000	0.000	5525.0
9-Sep-13	17	5099	-	_	0.000	0.000	0.000	5099.0
4-Oct-13	16	4014	-		0.000	0.000	0.000	4014.0
22-Nov-13	18	3515		-	0.000	0.000	0.000	3515.0
9-Dec-13	19	3569	-	-	0.000	0.000	0.000	3569.0
month avg.		4,241	-	-				4240.9

Retall Load Section

Energy Accounting Sourced Transmission Peak Load		Point-to-Point Sen		Network Service providing under Southwest Power Pool Open Access Transmission Tariff (SPP OATT)						
Before No			Wholesale Load OATT Netw	d not served by ork Service	Wholesale Load	d served by OATT I	Network Service	WRGS Retail NITS Agreement		
Peak date	Time	MW	Wholesale Load	Wholesale Load Total	All NITS Wholesale Load (h)	Non-BA Load on Westar Wires not in Transmission Peak (i)	OATT Network Load Total excluding Retail NITS Agreement	WRGS Retail NITS Agreement Network Load (j)	Wholesale Load in WRGS Retail NITS (k)	Retail Load (I)
1	2	3	8a	8	9a	9b	9	10	11	12
				(8a)			(9a+9b)	(3-8-9)		(10-11)
31-Jan-13	19	3,862	60.979	60.979	630.860	0.000	630.860	3,170	0.000	3,170.
1-Feb-13	8	3,817	59.672	59.672	619.029	0.000	619.029	3,138	0.000	3,138.
26-Mar-13	8	3,749	52.930	52.930	627.624	0.000	627.624	3,068	0.000	3,068
30-Apr-13	17	3,053	65.823	65.823	468.354			2,519	0.000	2,518.
28-May-13	16	4,297	0.000	0.000	670.307	0.000	670.307	3,627	0.000	3,626.
26-Jun-13	17	4,949	0.000	0.000	794.325			4,155	0.000	4,154.
9-Jul-13	17	5,442	0.000	0.000				4,550	0.000	4,549
30-Aug-13	16	5,525	0.000	0.000					0.000	4,643
9-Sep-13	17	5,099	0.000	0.000	803.667			4,295	0.000	4,295
4-Oct-13	16	4,014	0.000	0.000					0.000	3,392
22-Nov-13	18	3,515	0.000	0.000	620.884			2,894	0.000	2,894
9-Dec-13	19	3,569		0.000	640.599				0.000	2,928
month avg.		4,241			689		689	3,532	-	3531

Source: Transmission Accounting, BReuter

Retail LRS	MW
Retall Load	3531.8
Trans Load	4240.9
Retail Load Ratio Share	83.27838950%

eneral Not	AS .
	ds are 2014 values
ar arrown to	AND
eference N	otes related to 2014
ransmission	Network Load Adjustments Section
(a)	Firm PTP Schedule not under SPP OATT: There are no contracts active to be scheduled against. (Disc) = Discontinued.
(b)	Firm PTP Reservation not under SPP OATT: There are no reservations active to be scheduled against. (Disc) = Discontinued.
(c)	Non-Firm Wholesale Load: There is no non-firm wholesale load.
(d)	Non-Westar Generation which is not already included in Westar's Transmission Network Load is an adjustment. In 2014, all generation is included in the load.
	Adjustment for load or generation connected to Westar's Network, but not in Westar's Balancing Area, and not included in the Westar's Transmission Network Load reported
(e)	in column 3. No adjustment required for this year.
(f)	Adjusted Westar Transmission Network Load
alculation o	f Retail Load Section
	Load served by PTP Service: The load for Iola, Sabetha, Chanute, Arcadia, Centraila and Fredonia Light Ind Park from January through April was the only load served by
(a)	PTP Service.
(9/	TH COMMO.
(h)	Wholesale Load served by OATT Network Service. This includes all wholesale load within Westar's Transmission Network, except those served under PTP (see Column g)
(i)	Same as (e). No adjustment required for year.
(i)	Total NITS included in the Retail NITS Agreement with SPP.
(k)	Genco wholesale load is not included in the retail NTS agreement. All wholesale loads have been removed from the retail NTSA at this time. No adjustment needed,
(1)	Total RETAIL LOAD.
- 17	

SPP Charges for Retail Load - YE 2014

	SPP Charge		SPP Charge	Facility Charges on Westar Energy Wires
Month	Ancilliary 1a		Total: Sch 12 Total Retail Load	- not in use -
Jan	\$ 820,407.1	3 \$	109,844.74	0.00
Feb	\$ 974,443.22	2 \$	112,327.34	0.00
March	\$ 879,508.3	5 \$	101,693.58	0.00
Apr	\$ 972,800.8	3 \$	96,535.33	0.00
May	\$ 942,687.24	1 \$	87,711.56	0.00
June	\$ 974,110.1	5 \$	90,856.73	0.00
July	\$ 942,687.24	1 \$	112,823.20	0.00
Aug	\$ 974,110.1	5 \$	121,752.40	0.00
Sept	\$ 974,110.1	5 \$	121,295.29	0.00
Oct	\$ 942,687.24	1 \$	123,224.83	0.00
Nov	\$ 974,110.1	5 \$	95,070.86	0.00
Dec	\$ 943,996.53	3 \$	92,604.51	0.00
Totals	11,315,658.40	3	1,265,740.37	-

Foreign Wires Retail Load - YE 2014

Month	MKEC-Morganville (b)	- not in use -	Total Foreign Wires
Jan	\$ 1,543.08	0.00	1,543.08
Feb	\$ 1,772.10	0.00	1,772.10
March	\$ 1,792.44	0.00	1,792.44
Apr	\$ 1,708.94	0.00	1,708.94
May	\$ 1,776.90	0.00	1,776.90
June	\$ 1,787.81	0.00	1,787.81
July	\$ 1,646.26	0.00	1,646.26
Aug	\$ 1,813.64	0.00	1,813.64
Sept	\$ 1,817.48	0.00	1,817.48
Oct	\$ 1,678.26	0.00	1,678.26
Nov	\$ 1,803.59	0.00	1,803.59
Dec	\$ 1,837.91	0.00	1,837.91
Totals	20,978.41	-	20,978.41

Notes:

(a)	SPP's Schedule 12 charge for Westar's Retail Load.
	All charges for transmission and distribution services for serving Westar Energy's Load
(b)	on MKEC Wires. (i.e. City of Morganville Load).
(6)	Of Wites. (i.e. only of Worganian Load).
(c)	

Source: D. Feeney Power Accounting

Path: R:\Wholesale\TDC\2015\Calculation\

File: 2015 TDC Update.xlsx

Tab: Sch 1A-12, Foreign Wires Retail

DIRECT ASSIGNED NETWORK UPGRADES

Direct assigned transmission fees related to Meridian Way and Flat Ridge Generation - new SPP charges since Docket No. 10-WSEE-507-TAR TDC filing.

SPP Facility Upgrade Reservations 73447934 is for Flat Ridge and 73447931 is for Meridian Way

		SPP Charge			
Month	otal: Direct igned Network Upgrades	Less: Credits (a)	Net: Direct Assigned Network Upgrades		
Jan	\$ 229,303.43	0.00	229,303.43		
Feb	\$ 229,303.43	0.00	229,303.43		
March	\$ 229,303.43	0.00	229,303.43		
Apr	\$ 229,303.43	0.00	229,303.43		
May	\$ 229,303.43	0.00	229,303.43		
June	\$ 229,303.43	0.00	229,303.43		
July	\$ 229,303.43	0.00	229,303.43		
Aug	\$ 229,303.43	0.00	229,303.43		
Sept	\$ 229,303.43	0.00	229,303.43		
Oct	\$ 229,303.43	0.00	229,303.43		
Nov	\$ 229,303.43	0.00	229,303.43		
Dec	\$ 229,303.43	0.00	229,303.43		
Totals	2,751,641.16	-	2,751,641.16		

Notes:

(a) Credits are determined by SPP related to other customers use of the upgrade facilities. In 2014 there were no credits applied.

Source: Derek Feeney, Westar Energy Power Accounting

Path: R:\Wholesale\TDC\2015\Calculation\

File: 2015 TDC Update.xlsx

Tab: Direct Assigned

NETWORK PEAK LOAD ADJUSTMENTS
Source: Transmission Accounting, BReuter 01/28/15

Transmission Network Peaks from Energy Accounting without Peak Adjustments

Start Date
End Date
Time Zone
Time Stamp 1/1/2014 12/31/2014 CPT

Wednesday, January 28, 2015 8:55:14 AM

Filter Name Westar Transmission Load

MeterID	Meter	Month	Peak Day	Peak HE	Value
1517	Westar Transmission Load	1/2014	01/06/2014	19	3862
1517	Westar Transmission Load	2/2014	02/05/2014	19	3817
1517	Westar Transmission Load	3/2014	03/02/2014	20	3749
1517	Westar Transmission Load	4-2014	04/14/2014	II	3053
1517	Westar Transmission Load	5/2014	05/29/2014	17	4297
1517	Westar Transmission Load	6,2014	06/30,2014	17	4949
1517	Westar Transmission Load	7/2014	07/22/2014	17	5442
1517	Westar Transmission Load	8/2014	08, 25, 2014	17	5525
1517	Westar Transmission Load	9/2014	09/04/2014	17	5099
1517	Westar Transmission Load	10/2014	10,01/2014	17	4014
1517	Westar Transmission Load	11/2014	11/17/2014	19	3515
1517	Westar Transmission Load	12,2014	12/30/2014	19	3569

4240.916667

Retail load calculation support

Source: Transmission Accounting, BReuter 01/28/15

				TDC Category (in M'	W)	
		Column 8		Column 9b		
		Wholesale Load Not		Non-BA load on		
	Column 3	Served by OATT	Column 9a	Westar Wires not in	Column 11	Column 12
2014 Month	Transmission Load	Network Service	NITS Wholesale	Transmission Peak	Wholesale Load in WRGS Retail NITS	Retail Load
Jan	3,862	60.9787	630.8602	0.0000	0.0000	3,170.1611
Feb	3,817	59.6718	619.0287	0.0000	0.0000	3,138.2995
Mar	3,749	52.9298	627.6242	0.0000	0.0000	3,068.4460
Apr	3,053	65.8232	468.3543	0.0000	0.0000	2,518.8225
May	4,297	0.0000	670.3068	0.0000	0.0000	3,626.6932
Jun	4,949	0.0000	794.3246	0.0000	0.0000	4,154.6754
Jul	5,442	0.0000	892.0832	0.0000	0.0000	4,549.9168
Aug	5,525	0.0000	881.1572	0.0000	0.0000	4,643.8428
Sep	5,099	0.0000	803.6670	0.0000	0.0000	4,295.3330
Oct	4,014	0.0000	621.5021	0.0000	0.0000	3,392.4979
Nov	3,515	0.0000	620.8842	0.0000	0.0000	2,894.1158
Dec	3,569	0.0000	640.5988	0.0000	0.0000	2,928.4012
Total	4,241					

Path: R:\Whotesale\TDC\2015\Calculation\File: 2015 TDC Update.xlsx
Tab: Src-Adjms

Southwest Power Pool, Inc. Regional and Zonal Transmission System Peak Loads (MW) Calendar Year 2014

Source Data Provided by SPP, "RRR File Posted Effective 01/01/2014"

7	Y	F.1	Manak	A 27	Mani		onthly Peak Lo		Santamban	Ostalisa	N	D	Tr. e. l		2014
Zone	January	February	March	April	May	June	July	August	September	October	November	December	Total	Average	LRS
CSWS (AEP)	8,837.00	8,619.00	8,290.00	6,303.00	7,748.00	9,078.00	9,460.00	9,946.00	9,468.00	8,116.00	7,719.00	7,209.00	100,793.00	8,399.42	0.227309
EDE	1,163.00	1,072.00	1,042.00	758.00	785.00	954.00	1,014.00	1,082.00	1,004.00	804.00	987.00	879.00	11,544.00	962.00	0.026034
GMO	1,680.51	1,553.48	1,596.50	1,100.36	1,467.54	1,754.67	1,873.69	1,884.71	1,762.65	1,145.40	1,415.44	1,381.44	18,616.39	1,551.37	0.041984
GRDA	739.00	737.00	799.00	585.00	706.00	837.00	866.00	874.00	872,00	764.00	729.00	712.00	9,220.00	768.33	0.020793
KCPL	2,935.17	2,728.36	2,794.50	2,023.99	2,860.63	3,362.15	3,575.04	3,602.36	3,324.74	2,267.08	2,525.82	2,477.48	34,477.30	2,873.11	0.077753
LES	742.00	735.00	715.00	601.00	783.00	875,00	906.00	885.00	864.00	651.00	696.00	721.00	9,174.00	764.50	0.020689
MKEC	481.00	479.00	467.00	442.00	535.00	598.00	664.00	691.00	630.00	453.00	484.00	487.00	6,411.00	534.25	0.014458
MIDW	275.70	276.60	274.70	258.40	326.40	359.70	421.20	414.90	367.00	276.20	282.30	272.30	3,805.40	317.12	0.008582
NPPD	2,598.22	2,543.34	2,517.82	1,948.51	2,194.37	2,232.91	3,004.33	3,065.44	2,257.64	1,983.04	2,388.24	2,425.81	29,159.67	2,429.97	0.065761
OKGE	5,136.031	5,302.317	5,117.880	4,042.625	5,147.912	5,760.486	6,119.510	6,429.907	5,985.472	5,426.269	4,601.079	4,651.190	63,720.68	5,310.06	0.143703
OPPD	1,889.00	1,867.00	1,781.00	1,506.00	2,080.00	2,340.00	2,446.00	2,319.00	2,285.00	1,632.00	1,711.00	1,714.00	23,570.00	1,964.17	0.053155
SECI	289.00	294.00	319.00	334.00	435.00	428.00	481.00	462.00	430.00	335.00	343.00	321.00	4,471.00	372.58	0.010083
SPRM	532.00	500.00	470.00	391.00	533.00	653.00	678.00	731.00	673.00	527.00	471.00	463.00	6,622.00	551.83	0.014934
SPS	4,124.00	4,244.00	3,951.98	4,181.99	4,854.00	5,239.98	5,520.00	5,721.00	5,506.00	3,973.00	4,155.00	4,407.00	55,877.95	4,656.50	0.126016
WFEC	1,476.00	1,503.00	1,514.00	1,096.00	1,204.00	1,340.00	1,435.00	1,476.00	1,459.00	1,252.00	1,379.00	1,383.00	16,517.00	1,376.42	0.037249
WR	3,448.00	3,427.00	3,242.00	3,247.00	3,771.00	5,284.00	5,435.00	5,304.00	4,961.00	4,181.00	3,330.00	3,809.00	49,439.00	4,119.92	0.111495
Region														36,951.53	

LEGEND:

WR Line above, value under Average Column is applied to TDC "Region-Wide Allocation" Tab Line 2 REGION Line above, value under Average Column, is applied to TDC "Region-Wide Allocation" Tab Line 3

WR Line above, value under LRS, is the WR Region LRS of SPP Region which equals results shown in TDC "Region-Wide Allocation" Tab Line 4.

Path; R:\Wholesale\TDC\2015\Calculation\ File: 2015 TDC Update.xlsx Tab: Src-SPP Loads

Southwest Power Pool, Inc.

ATTACHMENT H

Annual Transmission Revenue Requirement For Network Integration Transmission Service

Table 1

(1) Zone	(2) American Electric Power – West	(3) Zonal ATRR (FROM Transmission Owner)	(4) Base Plan Zonal ATRR	(5) Base Plan Zonal ATRR after June 19, 2010	(6) ATRR Reallocated to Balanced Portfollo Region-wide ATRR	Column 3 Effective date	
1	(Total)	\$191,481,821	\$36,340,017	\$5,625,778	\$11,986,547	Effective 7/1/2014	annual formula update
	American Electric Power (Public Service Company of Oklahoma and Southwestern Electric Power		******		Hitti		
1a	Company) See Section II.3 East Texas Electric Cooperative,	\$154,431,445	\$34,113,043			Effective 7/1/2013	annual formula update
1b	Inc.	\$2,733,879				Effective 9/30/2007	
10	Tex-La Electric Cooperative of Texas, Inc.	\$588,874			The state of	Effective 9/30/2007	
1d	Deep East Texas Electric Cooperative, Inc.	\$428,131				Effective 9/30/2007	
	Oklahoma Municipal Power		20			Effective 9/30/2007	
10	Authority AEP West Transmission	\$748,647	A	THE LOCAL PROPERTY	ALIENS NO.	Effective 1/1/2010	
1f	Companies (AEP Oklahoma Transmission Company, Inc and AEP Southwestern Transmission Company, Inc)	\$32,159,055	\$2,226,974	\$690,920		Effective 7/1/2013	annual formula update
1g	Coffeyville Municipal Light and Power (CMPL)	\$391,790				Effective 7/1/2013	
2	Reserved for Future Use	\$55.,760			1 m 7 m	50070 17172010	
3	City Utilities of Springfield, Missourl	\$8,651,509	\$338,425	\$0	\$2,190,219		
4	Empire District Electric Company	\$25,977,012	\$3,940,576	\$0	\$3,785,547	Effective 7/1/2014	annual formula update
5	Grand River Dam Authority Kansas City Power & Light	\$31,482,311	\$4,739,723	\$0	\$2,144,036	Effective 8/1/2014	annual formula update
в	Company	\$35,262,529	\$3,946,305	. \$24,823	\$5,463,440	Effective 1/1/2015	annual formula update
7	Oklahoma Gas and Electric (Total)	\$81,155,688	\$12,493,855	\$6,445,066	\$3,286,323	CS 4/4/0045	
7a	Oklahoma Gas and Electric	\$80,787,187	\$12,493,855	\$6,445,066	\$0,260,323	Effective 1/1/2015 Effective 1/1/2015	annual formula update
7b	Oklahoma Municipal Power Authority	\$368,501			F-13-13	Effective 6/1/2010	
8	Midwest Energy, Inc.	\$12,583,120	\$211,507	\$0		Effective 9/1/2014	annual formula update
	KCP&L Greater Missouri Operations	620 004 404	64 740 049	\$00.45T	20 405 005		
9	Company (Total) KCP&L Greater Missouri	\$30,884,491	\$1,710,846	\$26,457	\$0,465,985	Effective 1/1/2015	
9a	Operations Company Transource Missouri, LLC	\$30,884,491 \$0	\$1,710,846	\$26,457	EL FOUND	Effective 1/1/2015	annual formula update
9b	Transource Missouri, LEC	\$0		-	BARRET C	Effective 1/1/2015	annual formula update
10	Southwestern Power Administration	\$15,533,800	\$0	\$0	A 312 Y	Effective 1/1/2012	
11	Southwestern Public Service Company (Total)	\$127,227,308	\$35,216,231	\$13,555,283		Effective 1/1/2015	
11a	Southwestern Public Service Company	\$126,839,308	\$35,216,231	\$13,555,283		Effective 1/1/2015	annual formula update
11b	Reserved for Future Use	\$120,039,308	400,210,201	\$10,000,200		Effective 02/22/2013	annuar formula update
11c	Lea County Electric Cooperative, Inc Sunflower Electric Power	\$ 388,000				Effective 04/01/14	
12	Corporation	\$14,557,530	\$4,283,263	\$540,107		Effective 1/1/2015	
13	Western Farmers Electric Cooperative	\$20,719,639	\$4,446,891	\$0			
10		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
14	Westar Energy, Inc. (Kansas Gas & Electric and Westar Energy) (Total)	\$168,843,090	\$31,248,313	\$13,159,665	\$6,863,906	Effective 1/1/2015	annual formula update
	Westar Energy, Inc. (Kansas Gas &	\$168,492,847	\$31,248,313	\$13,159,665	THE RESERVE		
			\$31,240,313	\$13,108,003		Effective 1/1/2015	annual formula update
14b	Prairie Wind Transmission, LLC. Kansas Power Pool	\$0 \$350,243	\$0		35	Effective 1/1/2015 Effective 12/20/2011	annual formula update
	Mid-Kansas Electric Company	φ330,243				Effective 12/20/2011	
15	(Total)	\$17,524,044	\$4,520,610	\$1,891,413		Effective 1/1/2015	
15a 15b	Mid-Kansas Electric Company ITC Great Plains	\$16,751,201 \$772,843	\$4,520,610	\$1,891,413		Effective 1/1/2015 Effective 1/1/2015	annual formula update annual formula update
15c	Prairie WInd Transmission, LLC.	\$0				Effective 1/1/2015	annual formula update
16 17	Lincoln Electric System Nebraska Public Power District	\$23,948,447 \$48,078,504	\$121,648 \$14,525,771	\$436,232 \$718,739	\$4,700,887 \$7,580,227	Effective 1/1/2015	annual formula update
17a	Nebraska Public Power District	\$47,541,737	\$14,525,771	\$718,739	41,000,221	Effective 1/1/2015	annual formula update
477	Central Nebraska Public Power and Irrigation District	\$536,767			Marie of T	F# + + + + 4 (4 (204 F	
17b	Omaha Public Power District	\$42,396,506	\$3,749,023	\$511,745	\$7,127,728	Effective 1/1/2015 Effective 8/1/2014	annual formula update
	Total				\$61,574,844		

1	prior to June 19, 2010)	\$82,910,412
2	Base Plan Region-wide ATRR (NTC	
	on or after June 19, 2010)	\$156,741,148
	Total Balanced Portfolio Region-wide ATRR Total, Column (6), Table 1	\$61,574,844
	Balanced Portfolio Region Wide ATRR	\$104,046,799
5	Region-wide ATRR (Line 1 + Line 2 + Line 3 + Line 4)	\$405,273,203 Effective 1/1/2015
This	Attachment H depicts Table 1 and 2 as they would be reflected in the SPP OATT if the	revenue requirements had
not l	been referenced to the RRR file for Table 1and 2	
	peen referenced to the RRR file for Table 1and 2 o 1 Line 14 is Westar Zonal. Columns apply as follows:	
	e 1 Line 14 is Westar Zonal. Columns apply as follows:	
	e 1 Line 14 is Westar Zonal. Columns apply as follows: Column 3 = TDC Tab "Total Westar Zone" Line 1	
	e1 Line 14 is Westar Zonal. Columns apply as follows: Column 3 = TDC Tab "Total Westar Zone" Line 1 Column 4 = TDC Tab "Total Westar Zone" Line 2	

Residential Standard rate impact with new 2014 TDC

residential	Residential Standard rate impact with new 2014 TDC										
usage - kWh											
	90										
	current		proposed		<u>current</u>	I	proposed				
customer c	\$ 12.00	\$	12.00	\$	12.00	\$	12.00				
winter											
500	\$0.064313	\$	0.064313	\$	32.16	\$	32.16				
400	\$0.064313	\$	0.064313	\$	25.73	\$	25.73				
all add'l	\$0.052575	\$	0.052575	Ψ	20.70	Ψ	20.70				
anadar	ψ 0.002070	Ψ	0.002070								
summer											
500	\$0.064313	\$	0.064313	\$	32.16	\$	32.16				
400	\$0.064313	\$	0.064313	\$	25.73	\$	25.73				
all add'l	\$0.075589	\$	0.075589								
RECA	\$0.021000	\$	0.021000	\$	18.90	\$	18.90				
TDC	\$0.014042	\$	0.014302	\$	12.64	\$	12.87				
ECRR	\$0.003136	\$	0.003136	\$	2.82	\$	2.82				
PTS	\$0.001961	\$	0.001961	\$	1.76	\$	1.76				
EER	\$0.000280	\$	0.000280	\$	0.25	\$	0.25				
								ina			
Andral Hillim	4			d.	100.00	¢.	106.40		rease	0.000/	
total bill win				\$ \$	106.26	\$	106.49	\$	0.23	0.22%	
total bill sun	nmer			\$	106.26	\$	106.49	\$	0.23	0.22%	
annual impact				\$	1,275.09	\$	1,277.88	\$	2.79	0.22%	
		r	nonthly impact	\$	106.26	\$	106.49	\$	0.23		

Path: R:\Wholesale\TDC\2015\Calculation\

File: 2015 TDC Update.xlsx Tab: Residential Rate Calc Page 11 of 11 Version: February 18, 2015