



February 17, 2022

Jeff McClanahan Director, Utilities Kansas Corporation Commission 1500 SW Arrowhead Rd. Topeka, Kansas 66604-4027

RE: Transmission Delivery Charge

Dear Mr. McClanahan:

Evergy Kansas Central, Inc. and Evergy Kansas South, Inc. both doing business as Evergy Kansas Central hereby file 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. Instead of listing out the tariffs as in the past, the TDC tariff shows the rate classes as agreed to in the last rate case for simplicity.

Evergy Kansas Central 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 April 1, 2022.

Sincerely,

Robin Allacher

Regulatory Analyst Lead

cc: Ronald Klote Lisa Starkebaum

Enc.

Red-Line Tariff

TE CTATE 4	CODDOD A TION	COMMISSION	OE L'ANGAG		Index	
	CORPORATION SCENTRAL INC. & E		UF KANSAS ITH, INC., d.b.a. EVERGY K	ANSAS CENTRAL SC	CHEDULE	TDC
		(Name of Issuing U				
EVERG	GY KANSAS CEN	NTRAL RATE A	REA	Replacing Sch	nedule <u>TD</u>	<u>C</u> Sheet 1
(Terr	ritory to which sch	edule is applicable	e)	which was file	ed <u>April</u>	1 1, 2021 March 19, 202 0
o supplement o	or separate understand tariff as shown hereo	ing n.			Sheet 1 of 7	7 Sheets
		TRAN	SMISSION DELIV	ERY CHARGE		
APPLIC/	ABLE					
			y for utility service t related to Compa			which such bills ar
BASIS C	OF CHARGE					
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•	Schedule 9 Schedule 10 Schedule 11 Schedule 12	– Network Inte 0 – Wholesale 1 – Base Plan 2 – FERC Asse	essment Charge;	sion Service; ce; and	n service	provided on foreig
exclu as E	ude the revenu Base Plan Upզ	ie requirement grades. Com	for all Company	owned transmisside periodic repor	ion facilitie rts to the	ssion Service) sha s classified by SP Commission of i
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			JTH, INC., d.b.a. EVERGY F	ANSAS CENTRAL SO	CHEDUL	.E	TDC	
		(Name of Issuing U	Jtility)	Replacing Sci	hadula	TDC	Sheet	2
EVERO	GY KANSAS CE	NTRAL RATE A	REA	Replacing Sci	nedule_	IDC	Sileet	
(Ter	ritory to which sch	edule is applicable	e)	which was fil	ed	April 1, 20)21 March 1	1 19, 2020
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		TRAN	SMISSION DELIN	ERY CHARGE				
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pern	nitting such co	st recovery, to	applying a TDC each applicable of the following bil	customer's bill.				
1.			charge determine schedule by the a					
2.		n service alloc	r (kWh) charge o ated to a rate scho					
trans and	smission reven	ue requiremer in FERC-appr	on the following sl it. The Company oved rates for cha	shall file to adjust	t TDC	Unit Cha	rges to re	
CP) ratio peak class Com desc reall files	allocation met of the rate so chour demands allocator is b apany shall adj cribed by the to ocating costs	hod. Specificathedule's averaged to the averaged on the toust TDC Unit Coerms of this tarusing this 12 C	respective rate solly, the basis for a ge monthly syste ge total monthly swelve (12) month Charges for each of the control of	allocating the ATF m peak demand of system peak-hour ns of the test year ate schedule by a Company shall r on current test-y	RR to eduring an demaid and the control of the cont	each rate the Comand. The ed June of the Ada tesea de tesea de tesea de the Education de tesea de tese	schedule pany's me rate scl 30, 2017 justment Jnit Charq rch each	e is the ionthle ion the ion t
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Effective	<u>April</u> Month	l Day	202 <mark>24</mark> Year					

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THE STATE COR			OF KANSAS TH, INC., d.b.a. EVERGY K <i>A</i>	NCAC CENTRAL	SCHEDU	пс	TDC
	VIKAL, INC., & I	(Name of Issuing U		MINSAS CENTRAL	SCHEDE	LL	TDC
EVERGY K	KANSAS CE	NTRAL RATE A		Replacing	g Schedule	TDC	Sheet 3
(Territory	y to which scl	nedule is applicable)	which wa	as filed	April 1, 2	021 March 19, 2020
No supplement or sep shall modify the tariff	parate understand f as shown here	ding on.			She	et 3 of 7 She	ets
		TRAN	SMISSION DELIV	ERY CHARG	<u>E</u>		
ADJUSTME	ENT TO TE	C UNIT CHAR	<u>GES</u>				
The TD	OC Unit Ch	arges included	on the following sl	neets shall be	e adjuste	d as follov	vs:
	$AF = \left[\frac{A'}{A}\right]$	$\frac{TRR_2 \times LRS_2)}{TRR_1 \times LRS_1}$	$\times \left(\frac{y_1}{y_2}\right)$				
\	Where:	AF = Adjustme	ent Factor,				
			R for the Compan R for the Compan				
		custo LRS ₂ = LRS o	Ratio Share (LRS) mers for the Comp f the aggregated r ined in Year 2,	any combine	d in Yea	r 1,	
		•	il sales volume in il sales volume in				-
	$TDC_2(x) =$	$= TDC_1(x) \times AF$,				
\	Where:	$TDC_2(x) = TD$	C Unit Charge for C Unit Charge for ent Factor as defir	Retail Class			
billing cy frequent	ycle 1 of Jutly than one	ıly. Company r ce per year. Al	DC Unit Charges a may elect to file for I proposed TDC U effective date of the	· a change in nit Charges s	the TDC hall be fi	Unit Cha led with th	rges more
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		(Name of Issuing Ut				
EVERG	Y KANSAS CEN	NTRAL RATE AR	EA	Replacing Schedu	ile <u>TDC</u>	Sheet 4
(Terr	ritory to which sch	edule is applicable)		which was filed _	April 1,	2021 March 19, 202
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		TRANS	MISSION DELIV	ERY CHARGE		
TDC UN	IT CHARGES					
of ea beco	ich rate schedi	ule as indicated.	. The amount de	e applied to a custon termined by applying furnished and will	the TDC	Unit Charge sha
Rate S	Schedule			\$ per kW	<u>\$</u>	per kWh
Reside	<u>ential</u>				<u>\$0.01</u>	88100.01921 4
Reside	ential Distribute	ed Generation			<u>\$0.01</u>	65670.01692 <u>3</u>
Small	General Servi	<u>ce</u>			<u>\$0.01</u>	74550.01783 <u>0</u>
Mediu	m General Sei	<u>vice</u>		\$ 5.723022 5.845 <u>78</u>	<u>58</u>	
<u>Large</u>	General Servi	<u>ce</u>		\$ 5.557416 5.676	<u> </u>	
Indust	rial and Large	<u>Power</u>		\$ 6.775456 6.920 <u>05</u>	<u> </u>	
Large	Tire Manufact	uring		\$ <u>6.3113236.446</u> <u>08</u>	<u>88</u>	
Interru	ıptible Contrac	t Service		\$4.5629634.660 16	<u> </u>	
Specia	al Contracts A	and B			\$ 0.01	1179 0.01141
ssued						
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ing Schedule_ was filed	April 1, 20 et 5 of 7 Shee	Sheet 021 March 19 ets 9 6970.012	5 9, 202	
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		6970.012	<u>97</u>	
		<u>0</u>	97	
	\$ 0.016	7300 017		
		<u>8</u>	<u>09</u>	
	\$ 0.021	1010.021 4	<u>55</u>	
	\$ 0.001	4830.001 5	<u>51</u>	
	\$0.	011179		
	\$0.	012697		
	\$0.	017455		
	\$0.	017455		
557416				
\$ 6.775456				
\$4.562963				
311323				
723022				
	\$0.	017455		
_		⊅U.	\$U.U17455	

E STATE CORPORATION COMMISSION OF KANSAS RGY KANSAS CENTRAL, INC., & EVERGY KANSAS SOUTH, INC., d.b.a. EVERGY KA	ANSAS CENTRAL SCHEDI	LE TDC
(Name of Issuing Utility)		
EVERGY KANSAS CENTRAL RATE AREA	Replacing Schedule	TDC Sheet 6
(Territory to which schedule is applicable)	which was filed	April 1, 2021 March 19, 202
supplement or separate understanding ll modify the tariff as shown hereon.	Shee	et 6 of 7 Sheets
TRANSMISSION DELIV	ERY CHARGE	
Pilot LED Street Lighting		\$0.001483
Security Area Lighting		\$0.001483
Rate Schedule (Cont)	\$ per kW	<u>\$ per kWh</u>
Restricted Institution Time of Day Service		\$ 0.016739
Residential Service		\$0.018810
Residential Service - Distributed Generation		\$0.016567
Restricted Educational Institution Service		\$0.021101
Restricted Service to Schools		\$0.021101
Restricted Total Electric - School and Church Service)	\$0.021101
Short-Term Service		\$0.017455
Small General Service		\$0.017455
Small General Service - Church Option		\$ 0.017455
Standard Educational Service		\$0.021101
Street Lighting		\$ 0.001483
Time of Use - Pilot		\$0.018810
Traffic Signal Service		\$0.001483

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		COMMISSION O	F KANSAS , INC., d.b.a. EVERGY KAN	CAC CENTD AL	SCHEDU	T ID	TDC	
VERUI KANSAS		(Name of Issuing Util:		SAS CENTRAL	SCHEDU	LL <u></u>	TDC	
				Replacing	Schedule_	TDC	Sheet	7
EVERG	Y KANSAS CEN	TRAL RATE ARE	A					
	itory to which sche			which was	s filed	April 1, 2	021 March 1 9	9, 2020
No supplement or shall modify the t	separate understandin ariff as shown hereon.	ig			Shee	t 7 of 7 She	eets	
		TRANSI	MISSION DELIVE	RY CHARGI				
DEFINIT	IONS AND CO	NDITIONS						
	pany for the pu Evergy Kansas		ate schedule or ric	ler is defined	l as Ever	gy Kansa	as Central	, Inc.
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THE STATE CORPORATION COMMISSION OF KANSAS VERGY KANSAS CENTRAL, INC., & EVERGY KANSAS SOUTH, INC., d.b.a. EVE	RGY KANSAS CENTRAL	SCHEDUL	Æ	TDC	
(Name of Issuing Utility)	_		•		
EVERGY KANSAS CENTRAL RATE AREA	Replacing	g Schedule_	TDC	Sheet	_1
(Territory to which schedule is applicable)	which was	s filed	April 1, 20	021	
No supplement or separate understanding shall modify the tariff as shown hereon.		Sheet	t 1 of 5 She	ets	
TRANSMISSION DI	ELIVERY CHARGI	<u>E</u>			
<u>APPLICABLE</u>					
To all bills rendered by Company for utility se rendered permits recovery of cost related to Co				h such b	ills are
BASIS OF CHARGE					
Company shall collect from applicable custome its annual transmission revenue requirement (Aschedules of the Open Access Transmission Ta (SPP) for service to Company's retail KCC-Juri Schedule 1A – Tariff Administration Service Schedule 9 – Network Integration Transels Schedule 10 – Wholesale Distribution Service Schedule 11 – Base Plan Charge; Schedule 12 – FERC Assessment Characteristics of Schedule 12 – FERC Assessment Characteristics Schedule 13 – Schedule 14 – Schedule 15 – Schedule 15 – Schedule 16 – Schedule 17 – Schedule 17 – Schedule 18 – Schedule 18 – Schedule 19 – Sch	ATRR) for costs to ariff for Service Offer isdictional custome rvice; smission Service; Service; rge; and 1 fees for transmis	be recovered by thers:	ered und e Southw	ided on t	lowing er Pool
The cost to be recovered under Schedule 9 exclude the revenue requirement for all Comp as Base Plan Upgrades. Company shall p collections, including a calculation of the total of the tota	pany-owned transmorovide periodic re	nission face	cilities cla the Cor	assified b	y SPP
Issued					

2022

Year

Day

April Month

Effective

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THE STATE CORROLLING COMMISSION OF VANSAS	Index
THE STATE CORPORATION COMMISSION OF KANSAS EVERGY KANSAS CENTRAL, INC., & EVERGY KANSAS SOUTH, INC., d.b.a. EVER	RGY KANSAS CENTRAL SCHEDULE TDC
(Name of Issuing Utility)	COLINATIONS CERTIFICE SCHEDOLD 17DC
EVERGY KANSAS CENTRAL RATE AREA	Replacing Schedule TDC Sheet 2
(Territory to which schedule is applicable)	which was filedApril 1, 2021
No supplement or separate understanding shall modify the tariff as shown hereon.	Sheet 2 of 5 Sheets
TRANSMISSION DE	ELIVERY CHARGE
permitting such cost recovery, to each applical implemented using one or more of the following one or more allocated to a rate of transmission service allocated to a rate of the transmission revenue requirement. The Comparand track changes in FERC-approved rates for terms of this rate schedule. The allocation of the ATRR to the respective rate CP) allocation method. Specifically, the basis of the rate schedule's average monthly sypeak-hour demand to the average total month class allocator is based on the twelve (12) more company shall adjust TDC Unit Charges for eadescribed by the terms of this tariff. However, reallocating costs using this 12 CP method bases.	nined by dividing a portion of the cost of transmission ne annual applicable kW sales for that rate schedule; ge determined by dividing a portion of the cost of schedule by the annual applicable kWh sales for that

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THE STATE CORPORATION COMMISSION OF KANSAS	
EVERGY KANSAS CENTRAL, INC., & EVERGY KANSAS SOUTH, INC., d.b.a. EVERG (Name of Issuing Utility)	GY KANSAS CENTRAL SCHEDULE TDC
· · · · · ·	Replacing Schedule TDC Sheet 3
EVERGY KANSAS CENTRAL RATE AREA	
(Territory to which schedule is applicable)	which was filedApril 1, 2021
No supplement or separate understanding shall modify the tariff as shown hereon.	Sheet 3 of 5 Sheets
TRANSMISSION DE	LIVERY CHARGE
ADJUSTMENT TO TDC UNIT CHARGES	
The TDC Unit Charges included on the followin	g sheets shall be adjusted as follows:
$AF = \left[\frac{\left(ATRR_2 \times LRS_2\right)}{\left(ATRR_1 \times LRS_1\right)}\right] \times \left(\frac{y_1}{y_2}\right)$	
Where: AF = Adjustment Factor,	
$ATRR_1 = ATRR$ for the Com $ATRR_2 = ATRR$ for the Com	
customers for the Co	RS) of the aggregated retail transmission ompany combined in Year 1, ed retail transmission customers for the Company
	e in kWh for the Company combined in Year 1, and e in kWh for the Company combined in Year 2.
$TDC_2(x) = TDC_1(x) \times AF$	
Where: $TDC_1(x) = TDC $ Unit Charge $TDC_2(x) = TDC $ Unit Charge AF = Adjustment Factor as Company Argust March 1985 Argust March 1	for Retail Class x in Year 2, and
Company shall file to update its TDC Unit Charg billing cycle 1 of July. Company may elect to file frequently than once per year. All proposed TDG than 30 business days before the effective date	e for a change in the TDC Unit Charges more C Unit Charges shall be filed with the KCC no later

Issued Month Day Year

Effective April 1 2022

Month Day Year

Month Day Year

Darrin Ives, Vice President

	Inc	
STATE CORPORATION COMMISSION OF KANSAS GY KANSAS CENTRAL, INC., & EVERGY KANSAS SOUTH, INC., d.b.a. EVERGY	KANSAS CENTRAL SCHEDUL	ETDC
(Name of Issuing Utility)	Replacing Schedule	
EVERGY KANSAS CENTRAL RATE AREA	replacing selecture	Sheet
(Territory to which schedule is applicable)	which was filed	April 1, 2021
applement or separate understanding modify the tariff as shown hereon.	Sheet	4 of 5 Sheets
TRANSMISSION DELI	VERY CHARGE	
TDC UNIT CHARGES		
The TDC Unit Charges in the following table shall of each rate schedule as indicated. The amount d become part of the total bill for electric service customer's bill.	etermined by applying the	e TDC Unit Charge sha
Rate Schedule	\$ per kW	\$ per kWh
Residential		\$0.019214
Residential Distributed Generation		\$0.016923
Small General Service		\$0.017830
Small General Service Medium General Service	\$5.845878	\$0.017830
	\$5.845878 \$5.676717	\$0.017830
Medium General Service	·	\$0.017830
Medium General Service Large General Service	\$5.676717	\$0.017830
Medium General Service Large General Service Industrial and Large Power	\$5.676717 \$6.920905	\$0.017830
Medium General Service Large General Service Industrial and Large Power Large Tire Manufacturing	\$5.676717 \$6.920905 \$6.446808	\$0.017830 \$0.011419
Medium General Service Large General Service Industrial and Large Power Large Tire Manufacturing Interruptible Contract Service	\$5.676717 \$6.920905 \$6.446808	
Medium General Service Large General Service Industrial and Large Power Large Tire Manufacturing Interruptible Contract Service Special Contracts A and B	\$5.676717 \$6.920905 \$6.446808	\$0.011419
Medium General Service Large General Service Industrial and Large Power Large Tire Manufacturing Interruptible Contract Service Special Contracts A and B Special Contract C	\$5.676717 \$6.920905 \$6.446808	\$0.011419 \$0.012970

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HE STATE CORPORATION COMMISSION OF KANSAS	OCHEDIH E	TID C						
ERGY KANSAS CENTRAL, INC., & EVERGY KANSAS SOUTH, INC., d.b.a. EVER (Name of Issuing Utility)	RGY KANSAS CENTRAL SCHEDULE	TDC						
	Replacing Schedule	TDC Sheet 5						
EVERGY KANSAS CENTRAL RATE AREA								
(Territory to which schedule is applicable)	which was filed	April 1, 2021						
o supplement or separate understanding all modify the tariff as shown hereon.	Sheet 5	of 5 Sheets						
TRANSMISSION DE	ELIVERY CHARGE							
DEFINITIONS AND CONDITIONS								
Company for the purposes of this rate schedule	or rider is defined as Evergy	y Kansas Central, Inc.						
and Evergy Kansas South, Inc.								
ssuad								
Ssued Month Day Year								
200								
April 1 2022 Month Day Year								

Amount of Westar Zonal Revenue Requirements SPP Tariff 2022 TDC Calculation

ne#	SPP Rates Effective 1/1/2022	Annua	l Rev Req	SPP Tariff Schedule
1	EKC Zonal ATRR	\$	247,637,407	Schedule 9 (Notes 1, 6, 12)
2	EKC BPF Zonal ATRR: NTC prior to June 19, 2010	\$	20,019,299	Schedule 11 (Notes 2, 7, 12)
3	EKC BPF Zonal ATRR: NTC on or after June 19, 2010	\$	33,255,809	Schedule 11 (Notes 2, 8, 12)
4	EKC ATRR Reallocated to Balanced Portfolio Region-wide ATRR	\$	(5,061,469)	Schedule 11 (Note 9, 12)
5	Base Plan Zonal ATRR to pay Upgrade Sponsors	\$	848,104	Schedule 11 (Note 14, 12)
6	Region-wide Allocation to Westar Zone	\$	66,533,980	Schedule 11 (Note 4, 12,13)
7	Total ATRR for Westar Zone	\$	363,233,130	
8	Retail Load Ratio Share (2021-Note 5)		82.87977671%	(Tab: Load Ratio Share)(Note 5)
9	Westar Retail SPP Network Service Costs	\$	301,046,807	(line 7 * line 8)
	Actual 2021 SPP Charges for Retail Load, excluding Sch 9 & 11	Total [Dollars	Service Type
10	SPP Administrative Fee	\$	6,883,212	Schedule 1A (Note 3)
11	Facility Charges on Westar System (WDSC)	\$	-	Schedule 10 (Note 3)
12	FERC Assessment Fees	\$	1,535,448	Schedule 12 (Note 3)
13	Westar Retail Load on Foreign Wires (all costs)	\$	39,657	Note 10
14	SPP Direct Assigned Transmission Customer Upgrades Costs	\$	509,172	Note 11
15	Total	\$	8,967,490	Sum (lines 10 - 14)
16	Total Annual Transmission Cost	\$	310,014,297	(line 9 + line 15)
		·	· · ·	,
	Comparison Current Year to Proposed Year			
17	Current Level of TDC	\$		(Prev. Yrs. Retail Trans. Srvs.)
18	Change in TDC	\$	20,400,559	(line 16 - line 17)
	Notes:			

Notes	
1	Zonal Annual Transmission Revenue Requirements (ATRR) posted per FERC ER12-140 and latest RRR file.
2	BPF (Base Plan Funded) Annual Transmission Revenue Requirements (ATRR) from SPP OATT, Attachment H (Westar Energy Zone).
3	Annual Charges in YE 2021 for Retail. (Schedule 1a-12 worksheet and Foreign Wires Retail - Actual SPP Billing)
4	Westar Zonal Allocation of SPP OATT Attachment H Table 2-A and 2-B, see calculation on "Region-Wide Allocation" tab.
5	See "Load Ratio Share" tab.
6	Data from SPP OATT Attachment H, Table 1, Column (3)
7	Data from SPP OATT Attachment H, Table 1, Column (4)
8	Data from SPP OATT Attachment H, Table 1, Column (5)
9	Data from SPP OATT Attachment H, Table 1, Column (6). This value is a reduction to Westar Zonal and became part of Region-wide Allocation to
9	Westar Zone.
10	Includes all charges to serve load on Non-Westar (Foreign) Wires. (i.e. Morganville)
11	SPP Direct Assigned Transmission fees for Customer Updates
12	SPP Revenue Requirements and Rates Posted "RRR" file labeled: rrr for billis 2022 revenue requirements and rates.xlsx". Latest 20220101 "RRR"
12	version posted on SPP.org.
13	This value represents the amount SPP reallocations from Zonal ATRR to Region-wide ATRR.
14	Data from SPP OATT Attachment H, Table 1, Column (7)
1	

Tab: Total EKC Zone Public

TDC 2022 Region Wide SPP ATRR to Westar Zone

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

Line#	Table 2-A	Annual Rev Req	SPP Tariff Schedule/Source
1	Total Regional Rev Req (2-A)	\$ 400,215,52	7 SPP "RRR" file - Attachment H, Table 2A Row 8
2 3 4	Westar Zonal Load Total SPP Load (2-A) % of Westar Load to SPP (2-A)	37,313.1	DEKC Zonal Transmission System Peak Load, "EKC Zone", SPP Source SPP Regional Transmission System Peak, "Total Region Zones 1 - 18", SPP Source (Line 2 / Line 3)
5	Westar Alloc of Region Costs (2-A)	\$ 43.551.45	4 (Line 1 * Line 4)
Line#	Table 2-B	Annual Rev Reg	SPP Tariff Schedule/Source
6	Total Regional Rev Req (2-B)	\$ 233,467,35	1 SPP "RRR" file - Attachment H, Table 2B Row 8
7 8 9	Westar Zonal Load Total SPP Load (2-B) % of Westar Load to SPP (2-B)	41,249.0	DEKC Zonal Transmission System Peak Load, "EKC Zone", SPP Source SPP Regional Transmission System Peak, "Total Region Zones 1 - 19 w/o FSE", SPP Source (Line 7 / Line 8)
10	Westar Alloc of Region Costs (2-B)	\$ 22.982.52	6 (Line 6 * Line 9)
	• ' ' '		•

Notes: (a)

Tab: Region-Wide Allocation Public Southwest Power Pool, Inc.
Regional and Zonal Transmission System Peak Loads (MW)
Calendar Year 2021

SOURCE: rrr for bills January 2022 revenue requirements and rates rev 20220201 posted to SPP on 2-11-22

Monthly Peak Load (MW) 2021

Zone	January	February	March	April	May	June	July	August	September	October	November	December	Total	Average
AEP	7,661.000	9,274.000	6,485.000	6,048.000	7,606.000	9,629.000	10,113.000	10,188.000	10,153.000	7,917.000	6,466.000	6,771.000	98,311.000	8,192.583
EDE	885.458	1,272.344	819.511	760.047	810.597	1,071.655	1,100.990	1,097.749	950.946	761.766	786.982	830.026	11,148.071	929.006
EKC	3,316.000	3,987.000	3,053.000	3,114.000	4,044.000	5,273.000	5,447.000	5,432.000	4,899.000	3,959.000	2,998.000	3,204.000	48,726.000	4,060.500
EMe	2,511.626	3,268.638	2,281.313	2,179.258	2,880.500	3,755.567	3,907.800	3,941.272	3,359.911	2,689.489	2,219.949	2,399.550	35,394.873	2,949.573
EMW	1,332.001	1,811.000	1,251.000	1,137.000	1,456.000	1,853.000	1,958.000	1,963.000	1,732.999	1,417.000	1,195.000	1,308.999	18,414.999	1,534.583
GRDA	676.266	708.228	642.140	660.542	751.819	927.028	942.022	949.812	947.081	799.677	650.024	675.176	9,329.815	777.485
KCBPU	315.000	383.000	294.000	278.000	332.000	427.000	464.000	462.000	414.000	336.000	306.000	310.000	4,321.000	360.083
LES	501.431	629.949	453.829	509.968	544.664	750.843	767.090	776.388	654.148	555.185	448.135	494.653	7,086.283	590.524
MIDW	269.090	276.520	229.400	244.520	260.450	382.850	409.250	417.330	380.910	273.840	256.060	245.900	3,646.120	303.843
NPPD	2,284.857	2,588.766	1,994.109	1,935.245	1,868.482	3,339.756	3,717.515	3,608.974	2,582.701	1,967.116	2,221.685	2,314.766	30,423.972	2,535.331
OGE	4,689.625	5,758.480	4,129.516	3,910.101	4,981.568	6,338.941	6,580.129	6,764.680	6,748.748	5,327.326	4,133.973	4,348.492	63,711.579	5,309.298
OPPD	1,731.109	1,968.936	1,506.333	1,850.386	2,044.001	2,658.984	2,682.520	2,671.959	2,325.377	1,987.845	1,596.787	1,796.563	24,820.800	2,068.400
SECI	788.300	816.900	741.000	781.500	862.800	1,123.500	1,160.100	1,173.000	1,098.300	828.100	745.500	744.500	10,863.500	905.292
SPA	325.103	324.233	294.092	186.000	209.259	303.908	247.083	363.530	304.941	204.409	231.000	248.356	3,241.914	270.160
SPRM	443.000	546.000	405.000	396.000	524.000	687.000	720.000	721.000	636.000	492.000	398.000	423.000	6,391.000	532.583
SPS	4,143.007	4,403.422	4,118.368	4,328.178	4,693.072	5,449.514	5,289.455	5,619.037	5,327.040	4,228.768	3,875.528	3,912.792	55,388.181	4,615.682
UMZ W FSE	5,488.373	5,959.698	5,112.299	4,719.614	4,455.093	5,369.020	5,539.196	5,407.436	4,954.554	4,615.951	5,140.447	5,827.880	62,589.561	5,215.797
UMZ W/O FSE	3,928.880	4,363.847	3,686.248	3,337.228	3,548.245	4,202.670	4,276.532	4,204.676	3,979.609	3,720.474	3,680.920	4,302.261	47,231.590	3,935.966
WFEC	1,379.949	1,733.215	1,193.621	1,108.024	1,186.403	1,492.490	1,536.391	1,543.381	1,573.553	1,283.880	1,172.804	1,334.457	16,538.168	1,378.181

Total Region Zones 1 - 18 37,313.106 applicable to Table 2-A

Total Region Zones 1 - 19 w FSE 42,528.903 applicable to Thru&Out Zonal Sch 11 PTP Rate

Total Region Zones 1 - 19 w/o FSE 41,249.072 applicable to Table 2-B

Tab: 2021 SPP Loads

Courthwest Dower Dool

SCURCE: mr for bile January 2022 revenue requirements and rates rev 2022/2001 posted to SF MENT H on 2-11-22

Annual Transmission Revenue Requirement For Network

Table 1 (revised)						
(1) Zone	(2)	(2) Zonal ATRR (FROM Transmission Owner)	(4) Sase Plan Zonal ATRR			is 171 Base Plan Zonal ATRR to pay Uperade Spon
1	American Electric Power West (Total)	\$396,280,311	\$31,361,183	\$45,065,471	\$6 124 602	\$2,332,46
	American Electric Power (Public Service Company of Oklahoma and Southwestern Electric					
10	Power Company) See Section II.3 East Texas Electric Cooperative, Inc.	\$240,819,254 \$14,245,503	\$29.625.026 \$0	504 000 MG	50	20
- 2	East least sectic Copperates, Inc.	\$14,240,303	50 50			
14	Deep East Texas Electric Cooperative, Inc.	\$2.515.457	30 50	50	20	
16	Oklahoma Municipal Power Authority-1	\$747,829	50		50	
-	AEP West Transmission Companies (AEP Olishoms Transmission Company, Inc and AEP	210.00			-	
10	Southwestern Transmission Company, Inc.)	\$136,445,690	\$1,683,122	\$11,005,623	50	
10	Coffevville Municipal Light and Power	290 9002	50			
Di .	Arkansas Electric Cooperative Corporation-1	\$1 121 135	\$53 035			
1	Transource Oldahoma. LLC	50	\$0			
2	Kanasa City Soard of Public Utilities	\$12 135 605	50			
3	Obr Utilities of Springfield, Missouri	\$16 928 689	\$353.566	50		9
	Empire District Electric Company Grand River Dam Authority	547 NA 0NA 534 418 130	\$2.705.395 \$3.611.590	\$1 101 07K	\$7 105.850 \$3 529.005	535 H
	Everay Metro, Inc (Total)	\$34.418.130 FET FOL 16T	53 511 390	2003 200	23 227 000	\$20 43 \$204 43
- Ĝi	Everoy Metro, Inc.	\$57 997 354 \$50 997 354	\$3 519 878 \$3 519 878	\$436 874 \$436 874		320143
- 0	City of Independence, Masouri	500 907 304	335198/6	2435 0/4	20	
7	Oklahoma Gas and Electric (Total)	\$100 741 795	\$10,619,162	\$10,492,979	-\$4.581.573	\$4 580 18
78	Oklahoma Gas and Electric	\$99.524.651	\$10.619.162	\$10,492,979	50	
76	Oklahoma Municipal Power Authority-7	220 022	50	50		9
7c	Arkansas Electric Cooperative Corporation-7	\$456 519	50	50	50	9
8	Midwell Energy, Inc.	\$16 840 868	\$327 803	52 969 259	50	
9	Everoy Missouri West, Inc (Total)	\$51.801.474	\$1 883 590	551 264		
24	Everoy Missouri West, Inc	GRI BRI ATA	\$1.883.500	641 064		
20	Transpurce Mesouri, LLC	50	50			
10 10a	Southwestern Power Administration (Total) Southwestern Power Administration Zonal ATRR (Non-Federal Transmission Service ATRR)	\$18,005,876 \$15,573,800	50			
10a (1)	NTS ATRR	\$15 533 800 \$7 855 970	50 50			
106	South Central MCN, LLC-10	57 800 W/U 52 502 076	50			
100	Southwestern Public Service Company (Total)	52 300 076 5173 318 422	520 900 000 620 900 000	\$635.464 \$65.986.464		
11a	Southwestern Public Service Company	\$155.545.461	\$78,500,000	505 GM 404	50	2.00
110	South Central MCN, LLC-11	\$17 400 720	50	50	50	
11c	Les County Electric Cooperative, Inc.	\$369.241	50	50	50	
12	Sunflower Electric Power Corporation (Total)	\$27 652 229	\$5.257.980	\$15 529 706		
12s	Sunfower Electric Cooperative. Inc	\$26 873 964	\$5 257 980			
12b	ITC Great Plains	\$776.265	50	5862 263	50	20
12c	Prairie Wind Transmission, LLC-15	50	50			50
13	Western Farmers Electric Cooperative	\$24 802 GV2	\$8 538 79K	60 000 000	55.051.450	
	Evergy Kanasa Central, Inc. (Evergy Kanasa Central, Inc. and Evergy Kanasa South, Inc.) (Total)	\$247 637 407	\$20,019,299			\$840 104
14a 14h	Everoy Kanasa Central Inc. (Everoy Kanasa Central Inc. and Everoy Kanasa South, Inc.) Proirie Wind Transmission, LLC-14	\$245.385.439	\$20,019,299	\$32,486,333	50	
140	Konses Doug Dou	51 111 365	30 50			
144	South Central MCN 11 C-14	51 140 203	50			
15	Description (inc.)	21 100 100	50			9
16	Lincoln Electric System	\$36,072,700	578.702	5438 201	\$10.530.034	
17	Nebraska Public Power District (Total)	\$52 166 359	\$11,005,474	\$7,220,076	\$11 123 307	\$215.50
17a	Nebraska Public Power District	\$44 148 872	\$11,085,474	\$7,230,076	50	5
176	Central Nebraska Public Power and Irrigation District	170 1102	\$0	50	50	
17c	Tri-State G&T Association	\$7.70K \$16	60			
15	Ornsha Public Power District	\$43 130 452	\$2,969,096		\$12 071 175	\$13.765
19 19a	Upper Missouri Zhne (Total) Western-USP	\$285 821 641 \$136 394 991	50	\$12 988 728	50	59 730
19a 19b	Western-UCP Basin Electric Power Cooperative	\$135384 951 \$51 882 794	\$0 \$0			
19b 19c	Basin Electric Power Cooperative Hearfand Consumers Power District	\$51 882 794	\$0 \$0		50	9
194	Masouri River Energy Services - Total	59 446 620	50 50			
190	Missouri Deer Energy Services	29 640 020	30	50		
194 (1)	Monhead Public Service	\$2.464.014	50			
19d (III)	Orange Oby Municipal Utilities	\$418.957	50	50	50	50
19d (IV)	City of Pierre, South Dekots	\$1 171 545	50	50		
194 (VI	Obr of Sloux Center, lows	\$169 258	50	50		9
19d (vi)	Waterburn Municipal Utility Department	\$607.500	50			
19d (W)	Denison Municipal Utilities	\$420 650	50			
19d (VIII)	Vermillion Light & Power	60% BW	¢n			
19e 10f	East River Electric Power Cooperative. Inc.	\$25 535 894	50			
190	Corn Belt Power Cooperative North/Western Corporation (South Dakota)	\$16,258,867	50		50	
190	Northwest love Power Cooperative	\$6 516 022 \$10 702 asp	50	\$105 532		
19	Northwest love Power Cooperative Harlan Municipal Utilities	\$260 000 \$260 000	60		50	
196	Central Power Electric Cooperative	52/00 920 50 181 811	30 50		30	
198	Mountail Williams	\$9 101 011 515 021 727	30 50		20	
	Mor-Gran-Sou Electric Concentries Inc.	\$12,921,727	30 50			
194 19m	Roughrider Electric Cooperative, Inc.	\$2,245,911	50	50	50	9
					50	\$13,599.77

sble 2A

From Base Plan Rev. Req. Alloc Ta				
	Sizes Plan Region-wide ATRESNTC prior to June 19, 2010)		\$66,485,776	
2	Sase Plan Region-side ATRR (NTC on or after June 19, 2010)		\$162,732,450	
3	Total ATRIX reallocated to Balanced Portfolio Region-wide ATRIX from Column (S). Section 1. Table 1		\$73,774,680	
	Salanced Portfolio Region Wide ATRR		\$89.061.537	
5	Sase Plan Region-wide ATRR to pay Upgrade Sponsors		\$0,101,004	
6	SPP Interregional Planning Region ATRR			
7	Other Interregional Planning Region ATRR			

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Plan ATPR Tab				
	State Plan Region-side ATRENTC prior to June 19, 2010)		5001 189	
2	Sase Plan Region-wide ATRR (NTC on or after June 19, 2010)		\$216 141 719	
3	Total ATRR reallocated to Balanced Portfolio Region-wide ATRR from Column (E). Section I. Table 1		50	
	Salanced Portfolio Region Wide ATRIR		50	
	Sase Plan Region-wide ATRR to pay Upgrade Sponsors		\$14,724,532	
	SPP Interregional Planning Region ATRIR			
	Other Interregional Planning Region ATRIR	 	 	
76	Other transmission provider ATRR		\$1799.011	

This Attachment Table 3

Table 2			
(1) Zone	(2)	(2) Zonal ATRR Credit Included	(4) Sase Plan Zonal ATRR
	American Electric Power West		
	American Electric Power (Public Service Company of Oklahoma and Southwestern Electric		
ta .	Power Company) See Section II.3	N/A	N/A
10	East Texas Electric Cooperative, Inc.	\$321.400	50
- C	Descript For Extra Line	NA .	NIA .
ũ	Deep East Texas Electric Cooperative, Inc.	501.341	50
			50 50
Se Se	Oklahoma Municipal Power Authority-1	\$20,795	50
	AEP West Transmission Companies (AEP Oklahoms Transmission Company, Inc and AEP		
55	Southwestern Transmission Company, Inc.)	NA .	NA
10	Coffeyville Municipal Light and Power	\$7.445	50
20	Arkansas Electric Copperative Corporation-1	NA .	NA .
-	Transpurge Okishoma, LLC	NA	NA .
2	Kanasa City Board of Public Utilities	NIA	Mile
,	City Utilities of Springfield, Masouri	NA	N/A
4	Empire District Electric Company	NIA	6541 726
	Grand River Dam Authority	NA NA	NA SOLUTION
	Evergy Metro, Inc	JWA	180
61	EVERTY MIERS, INC.		
	Evergy Metro, Inc	N/A	NA.
8	Oliv of Independence, Masouri	\$120.017	60
7	Oldshoma Gas and Electric		
7a	Oklahoma Gas and Electric	NA	NA .
70	Oklahoma Municipal Power Authority-7	57 875	50
7c	Arkansas Electric Cooperative Corporation-7	NA .	NA .
A	Midwell Energy, Inc.	NA	NA
	Evergy Missouri West, Inc.		***
91	Everay Masouri West, Inc	No.	NAME OF THE PARTY
3 6	Transporte Masouri LLC	NA NA	NA NA
90	Transpurce Missouri, LLC Southwestern Doser Administration	NA.	NA.
10a	Southwestern Power Administration Southwestern Power Administration Zonal ATRR (Non-Federal Transmission Service ATRR)		
		N/A	NA.
10a (1)	NTS ATRR		NA
106	South Central MCN: LLC-10	NA .	NA
11	Southwestern Public Service Company		
11a	Southwestern Public Service Company	NA	Mile
115	South Central MCN, LLC-11	N/A	NA .
11c	Les County Electric Cooperative. Inc	\$18.759	10
12	Sunfower Electric Power Concoration	410.00	-
12a	Sunflower Electric Cooperative. Inc	N/A	ME
128	ITC Great Plains	NA NA	NA NA
126		NA NA	
	Prairie Wind Transmission, LLC-15		NA.
13	Western Farmers Electric Cooperative	NIA.	N/L
94	Evergy Kansas Central, Inc. (Evergy Kansas Central, Inc. and Evergy Kansas South, Inc.)		
14a	Evergy Kansas Central, Inc. (Evergy Kansas Central, Inc. and Evergy Kansas South, Inc.)	NA .	NA.
146	Prairie Wind Transmission, LLC-14	NA .	NA .
14c	Kanasa Power Pool	60	50
144	South Central MCN: LLC-14	40	50
45	Reserved for Future Use		
16	Lincoln Electric System	NA.	N/L
17	Nebraska Public Power District	NA .	NA.
17a		N/A	NI
	Nebranka Public Power District		
17b	Central Nebraska Public Power and Intestion District	\$15 920	50
17c	Tri-State G&T Association		N/L
18	Orreine Public Power District	NA	\$1 661 052
19	Upper Missouri Zone		
19a	Western-USP	NA .	NA .
19b	Basin Electric Power Cooperative	50	50
19c	Hearfand Consumers Power District	NA .	NA.
194.01	Missouri River Energy Services		NA .
190 (1)	Monthead Diblic Service	NA NE	NA.
196 (0)		NZ NZ	MIL MIL
	Orange City Municipal Utilities		
19d (W)	City of Pierre, South Dakota	NA .	NA.
19d (v)	Oity of Sloux Center, lows	N/A	NA.
19d (VI)	Watertown Municipal Utility Department	N/A	NA
19d (MI)	Denison Municipal Utilities	NA .	NA
19d (viii)	Vermillion Light & Power	NA .	NA .
19e	East River Electric Power Cooperative, Inc.	NA	N/A
101	Corn Belt Power Connectibe	NA	NA .
190	NorthWestern Corporation (South Dakota)	NIA	50
	Northwest lova Power Cooperative	NA NA	NIE SU
		NA NA	NA Na
19h			
191	Harlan Municipal Utilities		
191	Central Power Electric Cooperative	NA.	
19 19 19k	Central Power Electric Cooperative Mountail Williams	NA NA	NA
101 101 10k 10k	Central Power Electric Cooperative Mountail Williams Mor-Gran Sou Electric Cooperatives Inc.	NA NA NA	NA NA
191 191 194 198 198 198	Geninal Power Electric Cooperativa Mountral Williams Mor-Gram Sou Electric Cooperativas Inc. Rouchride Electric Cooperativas Inc.	NA NA NA NA	NA NA
101 101 10k 10k	Geninal Power Electric Cooperativa Mountral Williams Mor-Gram Sou Electric Cooperativas Inc. Rouchride Electric Cooperativas Inc.	NA NA NA	MA MA MA
191 191 194 198 198 198	Central Power Electric Cooperative Mountail Williams Mor-Gran Sou Electric Cooperatives Inc.	NA NA NA NA	NA NA NA

Network Customer Transmiss Credits

Credits		
Table 4		
	Revenue requirements for Network customers eligible for Network Customer Transmission	
Network Customer	Credits	Application of Network Customer Tranmission Credits
		(a) MDU shall receive Network Customer Transmission
		Credits applied against MDU's transmission charges for
		transmission service taken in pricing Zone 19 under Schedul
		9 and, if any Network Customer Transmission Credits remain thereafter, to its Schedule 11 monthly Sase Plan Zonal
		Charge. (b) The Transmission Provider shall apply the MDI.
		Network Customer Transmission Credits in the following
		manner: Schedule 9 - MDU shall be responsible for its
		monthly demand charge less any Network Customer Transmission Credits, and for all other applicable charges
		under the Tariff. Schedule 9 - MDU shall be responsible for
		its monthly demand charge less any Network Customer
		Transmission Credits, and for all other applicable charges under the Tariff. Schedule 11 - MDU shall be responsible
	See Joint Offer of Partial Settlement in Docket No. ER14-2850 and ER14-2851 (consolidated)	for all its Schedule 11 Base Plan Zonal Charges less any
	accepted by the Commission on April 21 Revenue requirements for Network	remaining Network Customer Transmission Credits. If any.
	Customer Transmission Credits for MDU shall be recovered from Transmission Customers in the	Schedule 11 - MDU shall be responsible for all its Schedule
Montana-Dakota Utilities (MDU) Total SSP 30 9 Credity	pricing Zone 19. The amount to be credited is below:	11 Sase Plan Zonal Charges less any remaining Network
Total SPP 20.9 Credits	\$12,290,844	
		(a) OTP shall receive Network Customer Transmission Credit
		applied against OTP's transmission charges for transmission
		service taken in pricing Zone 19 under Schedule 9. (b) The
		Transmission Provider shall apply OTP Network Customer Transmission Credits in the following manner: Schedule 9-
		OTP shall be responsible for its monthly demand charge
		under this acharida less one-health of the annual servent of
		any Network Customer Transmission Credits. The amount of
		credit applied in each month shall not exceed the Schedule 9
		demand charge applicable to that operating month ("Demand
	See Tariff revision filed in Docket No. ER19-457-000 and Network Integration Transmission Service	Charge Credit Limit'). The Demand Charge Credit Limit shall not include any billing correction of demand charges for other
	Agreement filed in Docket No. ER19-450-000. Revenue requirements for Network Customer	not include any dising correction or demand charges for one operating months. CTP shall be responsible for all other
Other Tail Power Company (CITP)	Transmission Credits for OTP shall be recovered from Transmission Customers in pricing Zone 19.	applicable charges under this Tariff.
Total SPP 30.9 Credits	\$84,975	

Load Ratio Share for the 2021 Year

Transmission Network Load Adjustments	Jan-21 1/26/2021	Feb-21 2/15/2021	Mar-21 3/1/2021	Apr-21 4/26/2021	May-21	Jun-21 6/17/2021	Jul-21	Aug-21 8/24/2021	Sep-21 9/7/2021	Oct-21 10/8/2021 1	Nov-21		12 Month Average
1 Energy Accounting Sourced Transmission Peak Load Before Network Load Adjustments	3316	3,987	3,053	3,114	4,044	5,273		5,432	4899	3,959	2998	3,204	4060.500
2 Non-Firm Wholesale Load (a)	0	0	0	0	0	0	0	0	0	0	0	0	0.000
3 Non-WR NITS Generation (b)	0	0	0	0	0	0	0	0	0	0	0	0	0.000
4 Non-Balancing Area Load (c)	0	0	0	0	0	0	0	0	0	0	0	0	0.000
5 Adjusted Transmission Network Load (MW) (d)	3316	3987	3053	3114	4044	5273	5447	5432	4899	3959	2998	3204	4060.500

Retail Load	Jan-21 1/26/2021	Feb-21 2/15/2021	Mar-21 3/1/2021	Apr-21 4/26/2021	May-21 5/26/2021	Jun-21	Jul-21 7/29/2021	Aug-21 8/24/2021	Sep-21 9/7/2021	Oct-21 10/8/2021 1	Nov-21		12 Month Average
6 Energy Accounting Sourced Transmission Peak Load Before Network Load Adjustments	3316	3987	3053	3114	4044	5273	5447	5432	4899	3959	2998	3204	4060.500
7 Wholesale Load not served by OATT Network Service (Point to Point) (e)	0	0	0	0	0	0	0	0	0	0	0	0	0.000
8 Wholesale Load served by OATT Network Service - All NITS Wholesale Load (f)	592	749	554	494	651	883	937	906	811	666	530	569	695.167
9 Non-Balancing Area Load on Westar Wires not in Transmission Peak (g)	0	0	0	0	0	0	0	0	0	0	0	0	0.000
10 OATT Network Load Total excluding Retail NITS Agreement (Line 8+Line 9)	592	749	554	494	651	883	937	906	811	666	530	569	695.167
11 WRGS Retail NITS Agreement Network Load (Line 6 - Line 7 - Line 10) (h)	2,724	3,238	2,499	2,620	3,393	4,390	4,510	4,526	4,088	3,293	2,468	2,635	3365.333
12 Wholesale Load in WRGS Retail NITS (i)	0	0	0	0	0	0	0	0	0	0	0	0	0.000
13 Retail Load (Line 11 - Line 12) (j)	2,724	3,238	2,499	2,620	3,393	4,390	4,510	4,526	4,088	3,293	2,468	2,635	3365.333

Retail Load Ratio Share	MW
Retail Load	3365.333
Transmission Load	4060.500
Retail Load Ratio Share	82.8798%

- (a) Non-Firm Wholesale Load: There is no non-firm wholesale load.
- (a) Non-Firm Wholesale Coda: There is no inclinifirm Wholesale load.

 (b) Non-KEC Generation which is not already included in EKC's Transmission Network Load is an adjustment. In 2021, all generation is included in the load.

 (c) Adjustment for load or generation connected to EKC's Network, but not in EKC's Balancing Area, and not included in the EKC's Transmission Network Load reported in line 1. No adjustment required for this year.

 (d) Adjusted EKC Transmission Network Load

 (e) Load served by PTP Service: None

 (f) Wholesale Load served by OATT Network Service. This includes all wholesale load within EKC's Transmission Network, except those served under PTP (see line 7)

- (g) Same as (c). No adjustment required for year.

 (h) Total NITS included in the Retail NITS Agreement with SPP.

 (i) Genco wholesale load is not included in the retail NTS agreement. All wholesale loads have been removed from the retail NITSA at this time. No adjustment needed.
- (j) Total RETAIL LOAD.

SPP Charges for Retail Load in 2021 (Actuals from Prior Calendar Year)

	Jan-21	ı	Feb-21	1	Mar-21	Apr-21	May-21	Jun-21	1	Jul-21	Aug-21		Sep-21	Oct-21	Nov-21	Dec-21	Tot	al
SPP Charge Ancilliary 1A	\$ 572,224.72	\$	540,685.70	\$ 2	203,475.99	\$ 936,682.16	\$ 579,499.55	\$ 567,536.57	\$	583,591.43	\$ 583,046.48	\$ 5	570,542.56	\$ 583,477.34	\$ 571,729.72	\$ 590,720.23	\$ (6,883,212.45
SPP Charge Sch 12, Total Retail Load	\$ 130,053.64	\$	140,710.04	\$ 1	47,665.71	\$ 111,783.48	\$ 100,314.03	\$ 102,566.50	\$	124,892.26	\$ 146,039.39	\$ ^	152,072.32	\$ 151,527.18	\$ 123,500.18	\$ 104,323.56	\$ '	1,535,448.29
Wholesale Distribution Delivery Charge (WDSC) Sch 10 (a)	\$ -	\$	-	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	\$	-	\$ -	\$ -	\$ -	\$	-
Foreign Wires - MKEC-Morganville (b)	\$ 1,525.35	\$	3,008.34	\$	3,127.06	\$ 4,148.09	\$ 2,882.26	\$ 3,120.97	\$	3,902.26	\$ 4,019.29	\$	3,820.31	\$ 3,418.40	\$ 3,559.36	\$ 3,125.63	\$	39,657.32
Direct Assigned Network Upgrades (SPP Charge) (c)	\$ -	\$	-	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	\$	-	\$ -	\$ -	\$ -	\$	-
Direct Assigned (d)	\$ 38,949.89	\$	41,268.18	\$	48,476.11	\$ 39,565.23	\$ 43,682.12	\$ 43,372.40	\$	44,387.15	\$ 43,774.19	\$	35,288.50	\$ 43,497.41	\$ 43,440.08	\$ 43,470.62	\$	509,171.88

- Notes:

 (a) SPP Schedule 10, approved by FERC; ER17-221; Terminated ER18-2385

 (b) All charges for transmission and distribution services for serving Westar EKC's Load on MKEC Wires. (i.e. City of Morganville Load).

 (c) SPP Facility Upgrade Reservations 73447934 is for Flat Ridge and 73447931 is for Meridian Way, Cancelled in ER20-912 and ER20-1095

 (d) Determined by SPP related to other customers use of the upgrade facilities.

Tab: Sch1A, 12, Frgn Wires, Dir Assgn Public

TDC 2022 Adjustment Factor

2022 TDC Adjustment Factor	(a)	(b)	(c) (a) * (b)	(d)	(c) (c) + (d)	
formula: $AF = \left[\frac{\left(ATRR_2 \times LRS_2 \right)}{\left(ATRR_1 \times LRS_1 \right)} \right] \times \left(\frac{y_1}{y_2} \right)$	Total <u>Rev Requirement</u> \$ 363,233,130 \$ 328,632,267		Westar Retail NITS costs \$ 301,046,807 \$ 272,456,967	annual SPP <u>charges</u> \$ 8,967,490 \$ 17,156,771	Annual Retail Trans Costs \$310,014,297 \$289,613,738	
	ATRR 2021) \$ 310,014,297	<u>retail kWh</u> 18,537,799,981	kWh year 1 (2020)	ratio (ATRR) 1.0704	ratio (energy)	1.02147 = AF
ATRR year 1 (, 	19,426,581,924	. , , ,	1.0704	0.9542	1.02147 - AF

2020 kWh KP 9,342,474,242 KG 9,195,325,739 18,537,799,981

2021 kWh KP 9,723,791,228 KG 9,702,790,696 19,426,581,924

Tab: Adj Factor Calc Public

TDC 2022 Rate Calculation

2022 Rate Calculation

rate adjustment factor 1.02147

				1.02147
TRANSMISSION DELIVERY CHARGE	existing	existing	new	new
Rate Class	\$ per kW	\$ per kWh	\$ per kW	\$ per kWh
Residential		0.018810		0.019214
Residential DG		0.016567		0.016923
Small General Service		0.017455		0.017830
Medium General Service	5.723022		5.845878	
Schools - Educational		0.021101		0.021554
Restricted Institutions Time of Day (RITODS)		0.016739		0.017098
Lighting		0.001483		0.001515
Large General Service	5.557416		5.676717	
Industrial and Large Power	6.775456		6.920905	
Large Tire Manufacturers	6.311323		6.446808	
Interruptible Contract Service	4.562963		4.660916	
Special Contract A & B		0.011179		0.011419
Special Contract C		0.012697		0.012970

Tab: Rate Calculation Public

TDC 2022 Residential Standard Rate Impact

Residential Standard rate impact with 2022 TDC

							900			
	<u>current</u>		proposed		<u>current</u>	1	proposed			
customer charge	\$ 14.50	\$	14.50	\$	14.50	\$	14.50			
winter										
500	\$0.072368	\$	0.072368	\$	36.18	\$	36.18			
400	\$0.072368	\$	0.072368	\$	28.95	\$	28.95			
all add'l	\$0.059153	\$	0.059153							
summer										
500	\$0.072368	\$	0.072368	\$	36.18	\$	36.18			
400	\$0.072368	\$	0.072368	\$ \$	28.95	\$	28.95			
all add'l	\$0.079826	\$	0.079826							
RECA	\$0.021801	\$	0.021801	\$	19.62	\$	19.62			
TDC	\$0.018810	\$	0.019214	\$	16.93	\$	17.29			
PTS	\$0.001230	\$	0.001230	\$	1.11	\$	1.11			
EER	\$0.000199	\$	0.000199	\$	0.18	\$	0.18			
								incr	ease	
total bill winter				\$	117.47	\$	117.83	\$	0.36	0.31%
total bill summer				\$	117.47	\$	117.83	\$	0.36	0.31%
			annual impact	\$	1,409.64	\$	1,413.96	\$	4.32	0.31%
		r	nonthly impact	\$	117.47	\$	117.83	\$	0.36	

Tab: Residential Rate Calc Public