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APPLICABLE TO WHOLESALE TRANSMISSION FACILITIES			
EFFECTIVE DATE:			

## **PAYMENT:**

Any charges for transmission service by the Cooperative under this rate schedule shall be billed in accordance with PUC Substantive Rule 25.202. Customer shall make payment to the Cooperative in a manner consistent with the procedures and deadlines set forth in PUC Substantive Rule 25.202(a). Any late payments by customer or customer default shall be handled in accordance with PUC Substantive Rule 25.202(a).

#### CONTRACT TERM:

Wholesale Transmission Service is available in periods as short as 15 minutes, subject to ERCOT capabilities.

## **PAYMENT NETTING:**

This Rate for Wholesale Transmission Service is subject to orders entered by the PUC related to payment netting.

Inter-utility charges are based on the net annual payments prescribed in the PUC's orders relating to netting of payments.

## AGREEMENT:

An Interconnection Agreement is required for <u>transmission service</u> <u>C</u>customers directly connected to the Cooperative's facilities.

## **DEFINITIONS**

Capitalized terms shall have the meanings set forth in PUC Substantive Rules 25.5 and 25.191-203.

## **AMENDMENTS TO RULES**

In the event PUC Substantive Rules 25.191-.203 are amended or if a new rule is adopted governing the subject matter of this tariff, this tariff shall, nevertheless, remain effective until the new tariff(s) filed pursuant to any such amendment(s) or such new rules are approved, unless the amendment(s) or new rules or an agreement of the parties provide otherwise.

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LFFECTĮNI DAIĘ.			

## **CHANGES TO RATE SCHEDULE:**

This rate schedule may be changed by order or consent of regulatory authorities having jurisdiction, or to the extent that this rate schedule is not subject to the jurisdiction of a regulatory authority, by the Cooperative's Board of Directors.

**EFFECTIVE DATE:** August 7, 2003

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SOUTHWEST TEXAS ELECTRIC COO Tariff for Electric Service	PERATIVE, INC.	Section II	Sheet No.
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## 202.8 WHOLESALE TRANSMISSION SERVICE - WTS

## **AVAILABILITY:**

Wholesale Transmission Service is available at all points where transmission facilities of Southwest Texas Electric Cooperative, Inc. (SWTEC or Cooperative) in the Electric Reliability Council of Texas (ERCOT) having adequate capacity and suitable voltage are available to implement Wholesale Transmission Service. Service under this tariff is wholesale service. Wholesale Transmission Service is not available for retail service.

## **APPLICABILITY:**

Wholesale Transmission Service is provided within ERCOT to any eligible Transmission Service Customer as that term is defined in all applicable Substantive Rules of the Public Utility Commission of Texas (PUC), and shall be provided in accordance with Substantive Rules, 16 Texas Administrative Code (TAC) §§ 25.191-25.198 and 25.200-25.203, and all applicable ERCOT protocols and operating guides. Any power delivered onto or received from the Cooperative's transmission facilities under this tariff must be delivered onto and received at 60,000 volts or higher, three phase, 60 hertz alternating current, transmission lines in ERCOT which have been made available for this service.

#### **CONDITIONS:**

The Cooperative will provide transmission service to any eligible transmission service customer, provided that:

- (1) the eligible transmission service customer has complied with the applicable provisions of the ERCOT protocols;
- the transmission service customer and the Cooperative have completed the technical arrangements specified in the Interconnection Agreement;
- (3) if the transmission service customer operates electrical facilities that are interconnected to the facilities of the Cooperative, the eligible transmission service customer has executed an Interconnection Agreement for Wholesale Transmission Service, or has requested in writing that the Cooperative file a proposed unexecuted agreement with the PUC; and
- (4) the eligible transmission service customer has arranged for ancillary services necessary for the transaction.
- (5) The eligible transmission service customer satisfies all other conditions for transmission

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service specified in the PUC Substantive Rules and ERCOT protocols.

#### **CONSTRUCTION OF NEW FACILITIES:**

Construction of new facilities needed to accommodate a request for Wholesale Transmission Service shall be in accordance with the procedures set forth in PUC Substantive Rules 25.195 and 25.198. In the event that existing facilities are inadequate to support the requested Wholesale Transmission Service, the Cooperative may require the transmission service customer to provide a contribution in aid of construction attributable to directly assigned facilities.

#### PRICING FOR TRANSMISSION SERVICE WITHIN ERCOT:

Charges for Wholesale Transmission Service shall be in accordance with Texas Utilities Code § 35.004(d). For Wholesale Transmission Service a transmission service customer shall incur both an access charge, as set forth below, and loss compensation charges.

**Access Charge** 

\$0.000951 per KW of the eligible transmission service customer's average system demand coincident with the ERCOT peak demand during each of the months from June through September of the preceding calendar year, as such demands are determined by the ISO.

## PRICING FOR TRANSMISSION SERVICE FOR EXPORTS FROM ERCOT

Charges for Wholesale Transmission Service for exports from ERCOT shall be in accordance with Texas Utility Code § 35.004(d) and PUC Substantive Rule 25.192. Transmission service customers exporting power from ERCOT will be assessed transmission service charges for the use of the ERCOT transmission system, based on the amount of power actually exported and the duration of the transaction. Charges for wholesale transmission service for exports from ERCOT shall be determined in accordance with PUC Substantive Rule 25.192(e) and shall be calculated using the charges set forth below:

Monthly Rate On-Peak (June – September)  Monthly Rate Off-Peak (October – May)	\$0.000238 per kW \$0.000079 per kW
Weekly Rate On-Peak	\$0.000055 per kW
Weekly Rate Off-Peak	\$0.000018 per kW
Daily Rate On-Peak	\$0.000008 per kW
Daily Rate Off-Peak	\$0.000003 per kW

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Hourly Rate On-Peak Hourly Rate Off-Peak \$0.000000 per kW \$0.000000 per kW

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The transmission service customer scheduling the export of power over a DC tie is solely responsible to the Cooperative for payment of these transmission service charges. Charges for use of the ERCOT transmission system for export purposes on a monthly basis shall not exceed the annual transmission charge for the transaction. Wholesale exports from ERCOT are subject to the satisfaction of applicable requirements necessary to provide export service.

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Exports from generating facilities that are located immediately adjacent to a tie-line facility where the energy delivered from the generating facility to the tie line is through a single substation, and that meet the criteria of the Oklaunion Exemption under the ERCOT protocols, shall not be subject to transmission service charges for exports of power out of the ERCOT region over DC ties.

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#### LOSSES:

A transmission customer that uses Wholesale Transmission Service shall compensate the Cooperative for losses resulting from such transmission service pursuant to the applicable PUC Substantive Rules and ERCOT protocols. Losses shall be calculated by the ISO in accordance with the method set forth in the ERCOT protocols.

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## **RESALE OF TRANSMISSION RIGHTS:**

A wholesale transmission customer is permitted to resell any and all transmission service rights contracted for by the transmission customer to other eligible transmission service customers for wholesale service to the extent allowed by applicable Commission rules and ERCOT protocols. The transmission customer shall inform the transmission provider and obtain ISO approval for any resale of transmission service rights.

### **VOLTAGE SUPPORT:**

The Cooperative will provide whatever devices are necessary to maintain reasonable operating voltages on the Cooperative's transmission facilities. The eligible transmission service customer shall maintain a power factor of 95% or greater at each point of interconnection, or such other power factor as may be required pursuant to all applicable Commission rules and ERCOT protocols.

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SECTION TITLE:	PUC STAMP		
RATE SCHEDULES	STAM		
APPLICABLE TO WHOLESALE TRANSMISSION FACILITIES			
EFFECTIVE DATE:			

## **PAYMENT:**

Any charges for transmission service by the Cooperative under this rate schedule shall be billed in accordance with PUC Substantive Rule 25.202. Customer shall make payment to the Cooperative in a manner consistent with the procedures and deadlines set forth in PUC Substantive Rule 25.202(a). Any late payments by customer or customer default shall be handled in accordance with PUC Substantive Rule 25.202(a).

#### **CONTRACT TERM:**

Wholesale Transmission Service is available in periods as short as 15 minutes, subject to ERCOT capabilities.

## **PAYMENT NETTING:**

This Rate for Wholesale Transmission Service is subject to orders entered by the PUC related to payment netting.

Inter-utility charges are based on the net annual payments prescribed in the PUC's orders relating to netting of payments.

## **AGREEMENT:**

An Interconnection Agreement is required for transmission service customers directly connected to the Cooperative's facilities.

#### **DEFINITIONS**

Capitalized terms shall have the meanings set forth in PUC Substantive Rules 25.5 and 25.191-.203.

#### **AMENDMENTS TO RULES**

In the event PUC Substantive Rules 25.191-.203 are amended or if a new rule is adopted governing the subject matter of this tariff, this tariff shall, nevertheless, remain effective until the new tariff(s) filed pursuant to any such amendment(s) or such new rules are approved, unless the amendment(s) or new rules or an agreement of the parties provide otherwise.

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SOUTHWEST TEXAS ELECTRIC COOPERATIVE, INC.  Tariff  for  Electric Service		Section	Sheet No.
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APPLICABLE TO WHOLESALE TRANSMISSION FACILITIES			
EFFECTIVE DATE:			

## **CHANGES TO RATE SCHEDULE:**

This rate schedule may be changed by order or consent of regulatory authorities having jurisdiction, or to the extent that this rate schedule is not subject to the jurisdiction of a regulatory authority, by the Cooperative's Board of Directors.

## Schedule A (Interim): Summary of Interim Wholesale Transmission Cost of Service

Interim Wholesale Transmission of Southwest Texas Electric Cooper Updated to December 31, 2018				
Description	Total Approved Docket 27575 (1)	Interim Annual Increase (2)	Interim Revenue Requirement (3) = (1) + (2)	Reference Schedule
Operation & Maintenance Depreciation and Amortization Taxes Other Than Income Taxes Federal Income Tax	100 9,774 2,414	20,208	100 29,982 2,414	Schedule E-1
Return on Rate Base	9,183	24,282	33,465	Schedule B
Total Revenue Requirement	21,471	44,490	65,961	
Other Revenues			0	
Total	21,471	44,490	65,961	
ERCOT Average 4CP-in kW	53,467,466.1		69,368,964	Docket 48928
Wholesale Rate \$/kW	0.00040157		0.000951	

Interim TCOS RFP Schedule A

Schedule B (Interim): Summary of Interim Wholesale Transmission Rate Base

Description	Total Approved Docket 27575 (1)	Balance as of 12/31/2018 (2)	Increase in Rate Base & Return (3) = (2) - (1)	Reference Schedules
Direct Assigned:				
FERC Accounts 350-362				
Original Plant in Service	447,732	1,210,596	762,864	B-1
(Accumulated Depreciation)	(140,645)	(467,744)	•	B-5
Net Plant in Service	307,087	742,852	435,765	
Allocated Plant Accounts-Net *				
Allocated General Plant	0	0	0	B-1
(Accumulated Depreciation-General Plant)	0	0	0	B-5
Net General Plant in Service	0	0	0	
Net Plant in Service - Total	307,087	742,852	435,765	
Working Capital *	818	818	0	Docket 27575
Plant Held for Future Use *			0	
Reserve for Insurance *			0	
Other *			0	
Subtotal	818	818	0	
Total Rate Base	307,905	743,670	435,765	
Rate of Return **	2.982404%	4.500000%	4 500000%	Docket 27575
Return on Rate Base	9,183	33,465	24,282	

<sup>\*\*</sup>Note SWTEC's approved rate of return of 4 5% was initially approved in Docket No. 11777 and has remained unchanged. In Docket No. 27575, SWTEC's most recent TCOS case, the Commission approved a black box settlement with Staff that reduced SWTEC's overall TCOS to \$21,471. To properly represent that settlement reduction in this filing, the rate of return is reduced to 2.982404% in Column 1 to achieve a total approved revenue requirement of \$21,471. The approved rate of return of 4.5% is used in Columns 2 and 3.

Interim TCOS RFP Schedule B

Schedule B-1 (Interim): Wholesale Transmission Plant

				J	anuary 1, 2003 to I	December 31, 200	03		January 1, 2004 to	December 31, 200	04
Account Number	Description	Reference Schedules	Balance as of 12/31/2002 Docket 27575	Net Additions	Retirements/ Adjustments	Affiliate Expenses	Balance 12/31/2003	Net Additions	Retirements/ Adjustments	Affiliate Expenses	Balance 12/31/2004
		Ĺ	(1)	(2)	(3)	(4)	(5)=(1)+ +(4)	(6)	(7)	(8)	(9)=(5)+ +(8)
Transmis	sion Plant-Gross										
350	Land and Land Rights		o				0				0
351	Clearing Land and Right of Way		0				0				0
352	Structures and Improvements		0				0				0
353	Station Equipment		0				0				0
354	Towers and Fixtures		0				0				0
355	Poles and Fixtures		10,756				10,756				10,756
356	O H Conductors & Devices		2,271				2,271				2,271
357	Underground Conduits		0				0				0
358	Underground Conductors		0				0				0
359	Roads and Trails		0				0				0
360	Distribution Above 60 KV		82,357				82,357				82,357
361	Distribution Above 60 KV		0				0				0
362	Distribution Above 60 KV		352,348		10,518		362,866	0			362,866
Transmis	sion Plant in Service-Gross		447,732	0	10,518	0	458,250	0	0	0	458,250
Intangibl	e & General Plant		0				0				0
Total Pla	nt		447,732	0	10,518	0	458,250	0	0	0	458,250

Schedule B-1 (Interim): Wholesale Transmission Plant

				January 1, 2005 to December 31, 2005				
Account Number	Description	Reference Schedules	Net Additions (10)	Retirements/ Adjustments (11)	Affiliate Expenses (12)	Balance 12/31/2005 #REFI		
Fransmis	ssion Plant-Gross							
350	Land and Land Rights					(		
351	Clearing Land and Right of Way					1		
352	Structures and Improvements					1		
353	Station Equipment							
354	Towers and Fixtures							
355	Poles and Fixtures					10,75		
356	O H Conductors & Devices					2,27		
357	Underground Conduits							
358	Underground Conductors							
359	Roads and Trails							
360	Distribution Above 60 KV					82,35		
361	Distribution Above 60 KV							
362	Distribution Above 60 KV		0			362,86		
ransmi	ssion Plant in Service-Gross		0	0	0	458,25		
ntangibl	le & General Plant							
Total Pla	nnt .		0	0	0	458,25		

Schedule B-1 (Interim): Wholesale Transmission Plant

				lanuary 1, 2006 to	December 31, 20	06	J	anuary 1, 2007 to	December 31, 20	07
Account Number	Description	Reference Schedules	Net Additions (14)	Retirements/ Adjustments (15)	Affiliate Expenses (16)	Balance 12/31/2006 (17)=(13)+ +(16)	Net Additions (18)	Retirements/ Adjustments (19)	Affiliate Expenses (20)	Balance 12/31/2007 (21)=(17)+ +(20)
Transmis	sion Plant-Gross									
351 352 353 354 355 356 357 358 359 360 361	Land and Land Rights Clearing Land and Right of Way Structures and Improvements Station Equipment Towers and Fixtures Poles and Fixtures O H. Conductors & Devices Underground Conduits Underground Conductors Roads and Trails Distribution Above 60 KV Distribution Above 60 KV		0			0 0 0 0 10,756 2,271 0 0 0 82,357 0 362,866	0			0 0 0 0 10,756 2,271 0 0 82,357 0 362,866
Transmis	sion Plant in Service-Gross		0	0	0	458,250	0	0	0	458,250
Intangibl	e & General Plant					0				0
Total Pla	nt		0	0	0	458,250	0	0	0	458,250

	<u>-</u>		J	anuary 1, 2008 to	December 31, 20	08		January 1, 2009 to	December 31, 20	09
Account Number	Description	Reference Schedules	Net Additions (22)	Retirements/ Adjustments (23)	Affiliate Expenses (24)	Balance 12/31/2008 (25)=(21)+ +(24)	Net Additions (26)	Retirements/ Adjustments (27)	Affiliate Expenses (28)	Balance 12/31/2009 (29)=(25)+ +(28)
Transmis	sion Plant-Gross									
351 352 353 354 355 356 357 358 359 360 361	Land and Land Rights Clearing Land and Right of Way Structures and Improvements Station Equipment Towers and Fixtures Poles and Fixtures O H. Conductors & Devices Underground Conduits Underground Conductors Roads and Trails Distribution Above 60 KV Distribution Above 60 KV	i	0			0 0 0 0 10,756 2,271 0 0 82,357 0	0			0 0 0 0 10,756 2,271 0 0 0 82,357 362,866
Transmis	sion Plant in Service-Gross		0	0	0	458,250	0	0	0	458,250
Intangibl	e & General Plant					0				0
Total Pla	nt		0	0	0	458,250	0	0	0	458,250

			J	anuary 1, 2010 to	December 31, 20	10		January 1, 2011 to	December 31, 20	11
Account Number	Description	Reference Schedules	Net Additions (30)	Retirements/ Adjustments (31)	Affiliate Expenses (32)	Balance 12/31/2010 (33)=(29)+ +(32)	Net Additions (34)	Retirements/ Adjustments (35)	Affiliate Expenses (36)	Balance 12/31/2011 (37)=(33)+ +(36)
Transmis	sion Plant-Gross				<u>, , , , , , , , , , , , , , , , , , , </u>					
351 352 353 354 355 356 357 358 359 360 361	Land and Land Rights Clearing Land and Right of Way Structures and Improvements Station Equipment Towers and Fixtures Poles and Fixtures O H Conductors & Devices Underground Conduits Underground Conductors Roads and Trails Distribution Above 60 KV Distribution Above 60 KV		179,824			0 0 0 10,756 2,271 0 0 82,357 0 362,866	0			0 0 0 0 10,756 2,271 0 0 82,357 0 362,866
Transmis	sion Plant in Service-Gross		179,824	0	0	458,250	0	0		458,250
Intangibk	e & General Plant					0				O
Total Pla	nt		179,824	0	0	458,250	0	0	0	458,250

				January 1, 2012 to	December 31, 20	12		January 1, 2013 to	December 31, 20	13
Account Number	Description	Reference Schedules	Net Additions (38)	Retirements/ Adjustments (39)	Affiliate Expenses (40)	Balance 12/31/2012 (41)=(37)+ +(40)	Net Additions (42)	Retirements/ Adjustments (43)	Affiliate Expenses (44)	Balance 12/31/2013 (45)=(41)+ +(44)
Transmissi	on Plant-Gross									
351 CI 352 St 353 St 354 Tc 355 Pc 356 O. 357 Ur 358 Ur 359 Rc 360 Dr	and and Land Rights earing Land and Right of Way ructures and Improvements ation Equipment owers and Fixtures oles and Fixtures H Conductors & Devices anderground Conduits anderground Conductors oads and Trails stribution Above 60 KV stribution Above 60 KV stribution Above 60 KV		O			0 0 0 0 10,756 2,271 0 0 82,357 0 542,691				0 0 0 0 10,756 2,271 0 0 82,357 0 542,691
Transmissi	on Plant in Service-Gross		0	0		638,074	0	0	0	638,074
ntangible &	& General Plant					0				0
Total Plant			0	0	G	638,074	0	0	0	638,074

Schedule B-1 (Interim): Wholesale Transmission Plant

			J	anuary 1, 2014 to	December 31, 20	14	J	lanuary 1, 2015 to	December 31, 20	15
Account Number	Description	Reference Schedules	Net Additions (46)	Retirements/ Adjustments (47)	Affiliate Expenses (48)	Balance 12/31/2014 (49)=(45)+ +(48)	Net Additions (50)	Retirements/ Adjustments (51)	Affiliate Expenses (52)	Balance 12/31/2015 (53)=(49)+ +(52)
Transmis	ssion Plant-Gross									
351 352 353 354 355 356 357 358 359 360 361	Land and Land Rights Clearing Land and Right of Way Structures and Improvements Station Equipment Towers and Fixtures Poles and Fixtures O H Conductors & Devices Underground Conduits Underground Conductors Roads and Trails Distribution Above 60 KV Distribution Above 60 KV		18,042			0 0 0 0 10,756 2,271 0 0 0 100,399 0 542,691	554,479			0 0 0 0 10,756 2,271 0 0 100,399 0 1,097,170
Transmis	ssion Plant in Service-Gross		18,042	0	0	656,117	554,479	0	0	1,210,596
Intangibl	e & General Plant					0				o
Total Pla	nt		18,042	0	0	656,117	554,479	0	0	1,210,596

				anuary 1, 2016 to	December 31, 20	16		January 1, 2017 to	December 31, 20	17
Account Number	Description	Reference Schedules	Net Additions (54)	Retirements/ Adjustments (55)	Affiliate Expenses (56)	Balance 12/31/2016 (57)=(53)+ +(56)	Net Additions (58)	Retirements/ Adjustments (59)	Affiliate Expenses (60)	Balance 12/31/2017 (61)=(57)+ +(60)
Transmis	sion Plant-Gross									
351 352 353 354 355 356 357 358 359 360 361	Land and Land Rights Clearing Land and Right of Way Structures and Improvements Station Equipment Towers and Fixtures Poles and Fixtures O H Conductors & Devices Underground Conduits Underground Conductors Roads and Trails Distribution Above 60 KV Distribution Above 60 KV		0			0 0 0 0 10,756 2,271 0 0 0 100,399 0				0 0 0 0 10,756 2,271 0 0 0 100,399 0 1,097,170
Transmis	sion Plant in Service-Gross		0	0		1,210,596	0	0	0	1,210,596
Intangible	a & General Plant					0				0
Total Plai	nt		0	0	0	1,210,596	0	0	0	1,210,596

Account Number	Description	Reference		1 1		
Transmis		Schedules	Net Additions (62)	Retirements/ Adjustments (63)	Affiliate Expenses (64)	Balance 12/31/2018 (65)=(61)+ +(64
	ssion Plant-Gross					
350 I	Land and Land Rights					o
351 (	Clearing Land and Right of Way					0
352	Structures and Improvements					O
353	Station Equipment					O
	Towers and Fixtures					O
	Poles and Fixtures					10,756
	O H. Conductors & Devices					2,271
	Underground Conduits					C
	Underground Conductors					C
	Roads and Trails					400.000
	Distribution Above 60 KV					100,399
	Distribution Above 60 KV Distribution Above 60 KV					1,097,170
362 1	Distribution Above 60 KV					1,097,170
Transmis	sion Plant in Service-Gross		0	0	C	1,210,596

Schedule B-5 (Interim): Interim Wholesale Transmission Accumulated Depreciation

				January 1	, 2003 to December	er 31, 2003	January	1, 2004 to Decemb	er 31, 2004
Account Number	Description	Reference Schedules	Balance as of 12/31/2002 Docket 27575 (1)	Depreciation Expense (2)	Retirements/ Adjustments (3)	Balance 12/31/2003 (4)=(1)+(2)+(3)	Depreciation Expense (5)	Retirements/ Adjustments (6)	Balance 12/31/2004 (7)=(4)+(5)+(6)
Transmis	ssion Plant-Gross								
351 352 353 354 355 356 357 358 359	Land and Land Rights Clearing Land and Right of Way Structures and Improvements Station Equipment Towers and Fixtures Poles and Fixtures O H Conductors & Devices Underground Conduits Underground Conductors Roads and Trails Distribution Above 60 KV		0 00 0 00 0 00 0 00 0 00 2,626 70 554 35 0 00 0 00	295 56 62 40	2,069 437	0 00 0 00 0 00 0 00 0 00 4,991 18 1,053 55 0 00 0 00	295 56 62 40		0 00 0 00 0 00 0 00 0 00 5,286 74 1,115 95 0 00 0 00 0 00
361	Distribution Above 60 KV Distribution Above 60 KV		0 00 0 00 137,464 00	9.797 39	68,439 74	0 00 0 00 215,701 13	9.797 39		0 00 0 00 225,498 52
	ssion Plant in Service-Gross		140,645.05	10,155.35	70,945.46	221,745.86	10,165.35	0.00	231,901.21
Intangibl	e & General Plant		0.00			0 00			0 00
Total Pla	nt		140,645.05	10,155.35	70,945.46	221,745.86	10,155.35	0.00	231,901.21

# Schedule B-5 (Interim): Interim Wholesale Transmission Accumulated Depreciation

			January	1, 2005 to Decemb	er 31, 2005	January 1	, 2006 to December	31, 2006
Account Number	Description	Reference Schedules	Depreciation Expense	Retirements/ Adjustments	Balance 12/31/2005	Depreciation Expense	Retirements/ Adjustments	Balance 12/31/2006
			(8)	(9)	(10)=(7)+(8)+(9)	(11)	(12)	(13)=(10)+(11)+(12)
Transmi	ssion Plant-Gross							
350	Land and Land Rights				0 00			0 00
351	Clearing Land and Right of Way				0 00			0 00
352	Structures and Improvements				0 00			0 00
353	Station Equipment				0.00			0 00
354	Towers and Fixtures				0 00			0 00
355	Poles and Fixtures		295.56		5,582 30	295 56		5,877 86
356	O H Conductors & Devices		62.40		1,178 35	62 40		1,240 75
357	Underground Conduits				0 00			0 00
358	Underground Conductors				0 00			0 00
359	Roads and Trails				0 00			0 00
360	Distribution Above 60 KV				0 00			0 00
361	Distribution Above 60 KV				0 00			0 00
362	Distribution Above 60 KV		9,797 39		235,295 91	9,797 39		245,093 30
Transmi	ssion Plant in Service-Gross		10,155.35	0.00	242,056.56	10,155.35	0.00	252,211.91
Intangib	le & General Plant				0 00			0 00
Total Pla	int		10,155.35	0.00	242,056.56	10,155.35	0.00	252,211.91

#### Schedule B-5 (Interim): Interim Wholesale Transmission Accumulated Depreciation

			January	1, 2007 to December	31, 2007	January	1, 2008 to Decembe	131, 2008
Account Number	Description	Reference Schedules	Depreciation Expense (14)	Retirements/ Adjustments (15)	Balance 12/31/2007 (16)=(13)+(14)+(15)	Depreciation Expense (17)	Retirements/ Adjustments (18)	Balance 12/31/2008 (19)=(16)+(17)+(18)
Transmi	ssion Plant-Gross	·						
351 352 353 354 355 356 357 358 359 360 361	Land and Land Rights Clearing Land and Right of Way Structures and Improvements Station Equipment Towers and Fixtures Poles and Fixtures O H Conductors & Devices Underground Conduits Underground Conductors Roads and Trails Distribution Above 60 KV Distribution Above 60 KV		295 56 62 40 9,797.39		0 00 0 00 0 00 0 00 0 00 6,173 42 1,303 15 0 00 0 00 0 00 0 00 0 00 0 00 254,890 69	295 56 62 40 9,797 39		0 00 0 00 0 00 0 00 6,468.98 1,365.55 0 00 0 00 0 00 0 00 264,688.08
Transmi	ssion Plant in Service-Gross		10,155.35	0.00	262,367.26	10,155.35	0.00	272,522.61
Intangibl	e & General Plant				0 00			0 00
Total Pla	nt		10,155.35	0.00	262,367.26	10,155.35	0.00	272,522.61

Schedule B-5 (Interim): Interim Wholesale Transmission Accumulated Depreciation

			January	1, 2009 to December	31, 2009	January	1, 2010 to December	31, 2010
Account Number	Description	Reference Schedules	Depreciation Expense (20)	Retirements/ Adjustments (21)	Balance 12/31/2009 (22)=(19)+(20)+(21)	Depreciation Expense (23)	Retirements/ Adjustments (24)	Balance 12/31/2010 (25)=(22)+(23)+(24)
Transmi	ssion Plant-Gross							
351 352 353 354 355 356 357 358 359 360 361	Land and Land Rights Clearing Land and Right of Way Structures and Improvements Station Equipment Towers and Fixtures Poles and Fixtures O H Conductors & Devices Underground Conduits Underground Conductors Roads and Trails Distribution Above 60 KV Distribution Above 60 KV		295 56 62 40 9,797 39		0 00 0 00 0 00 0 00 0 00 6,764 54 1,427 95 0 00 0 00 0 00 0 00 0 00 274,485 47	295.56 62 40 12,225 02		0 00 0 00 0 00 0 00 7,060 10 1,490 35 0 00 0 00 0 00 0 00 286,710 49
Transmi	ssion Plant in Service-Gross		10,155.35	0.00	282,677.96	12,582.98	0.00	295,260.94
Intangibi	le & General Plant				0 00			0 00
Total Pla	ınt		10,155.35	0.00	282,677.96	12,582.98	0.00	295,260.94

#### Schedule B-5 (Interim): Interim Wholesale Transmission Accumulated Depreciation

			January 1	1, 2011 to December	31, 2011	January	1, 2012 to December	31, 2012
Account Number	Description	Reference Schedules	Depreciation Expense (26)	Retirements/ Adjustments (27)	Balance 12/31/2011 (28)=(25)+(26)+(27)	Depreciation Expense (29)	Retirements/ Adjustments (30)	Balance 12/31/2012 (31)=(28)+(29)+(30)
Transmis	ssion Plant-Gross							
351 352 353 354 355 356 357 358 359 360 361	Land and Land Rights Clearing Land and Right of Way Structures and Improvements Station Equipment Towers and Fixtures Poles and Fixtures O H Conductors & Devices Underground Conduits Underground Conductors Roads and Trails Distribution Above 60 KV Distribution Above 60 KV		295 56 62 40 14,652 65		0 00 0 00 0 00 0 00 0 00 7,355 66 1,552 75 0 00 0 00 0 00 0 00 0 00 301,363 14	295 56 62 40 14,652 65		0 00 0 00 0 00 0 00 0 00 7,651 22 1,615 15 0 00 0 00 0 00 0 00 0 00 316,015 79
Transmis	ssion Plant in Service-Gross		15,010.61	0.00	310,271.55	15,010.61	0.00	325,282.16
Intangibl	e & General Plant				0 00			0 00
Total Pla	nt		15,010.61	0.00	310,271.55	15,010.61	0.00	325,282.16

# Schedule B-5 (Interim): Interim Wholesale Transmission Accumulated Depreciation

	,		January	January 1, 2013 to December 31, 2013			January 1, 2014 to December 31, 2014		
Account Number	Description	Reference Schedules	Depreciation Expense (32)	Retirements/ Adjustments (33)	Balance 12/31/2013 (34)=(31)+(32)+(33)	Depreciation Expense (35)	Retirements/ Adjustments (36)	Balance 12/31/2014 (37)=(34)+(35)+(36)	
Transmis	ssion Plant-Gross								
351 352 353 354 355 356 357 358 359 360 361	Land and Land Rights Clearing Land and Right of Way Structures and Improvements Station Equipment Towers and Fixtures Poles and Fixtures O H Conductors & Devices Underground Conduits Underground Conductors Roads and Trails Distribution Above 60 KV Distribution Above 60 KV		295 56 62 40 14,652 65		0 00 0 00 0 00 0 00 7,946 78 1,677 55 0 00 0 00 0 00 0 00 0 00 0 00 330,668 44	295 56 62 40 14,652 65		0 00 0 00 0 00 0 00 0 00 8,242 34 1,739 95 0 00 0 00 0 00 0 00 0 00 345,321 09	
Transmi	ssion Plant in Service-Gross		15,010.61	0.00	340,292.77	15,010.61	0.00	355,303.38	
Intangible & General Plant				0 00			0 00		
Total Pla	int		15,010.61	0.00	340,292.77	15,010.61	0.00	355,303.38	

#### Schedule B-5 (Interim): Interim Wholesale Transmission Accumulated Depreciation

			January 1, 2015 to December 31, 2015			January 1, 2016 to December 31, 2016		
Account Number	Description	Reference Schedules	Depreciation Expense (38)	Retirements/ Adjustments (39)	Balance 12/31/2015 (40)=(37)+(38)+(39)	Depreciation Expense (41)	Retirements/ Adjustments (42)	Balance 12/31/2016 (43)=(40)+(41)+(42)
Transmi	ssion Plant-Gross	:						
351 352 353 354 355 356 357 358 359 360 361	Land and Land Rights Clearing Land and Right of Way Structures and Improvements Station Equipment Towers and Fixtures Poles and Fixtures O H Conductors & Devices Underground Conduits Underground Conductors Roads and Trails Distribution Above 60 KV Distribution Above 60 KV		295 56 62 40 22,138 12		0 00 0 00 0 00 0 00 0 00 8,537 90 1,802 35 0 00 0 00 0 00 0 00 0 00 0 00 367,459 21	295 56 62 40 29,623 59		0 00 0 00 0 00 0 00 0 00 8,833 46 1,864 75 0.00 0 00 0 00 0 00 0 00 397,082 80
Transmi	ssion Plant in Service-Gross		22,496.08	0.00	377,799.46	29,981.55	0.00	407,781.01
Intangib	le & General Plant				0 00			0 00
Total Pla	int		22,496.08	0.00	377,799.46	29,981.55	0.00	407,781.01

#### Schedule B-5 (Interim): Interim Wholesale Transmission Accumulated Depreciation

			January	1, 2017 to Decembe	r 31, 2017	January	1, 2018 to Decembe	r 31, 2018
Account Number	Description	Reference Schedules	Depreciation Expense (44)	Retirements/ Adjustments (45)	Balance 12/31/2017 (46)=(43)+(44)+(45)	Depreciation Expense (47)	Retirements/ Adjustments (48)	Balance 12/31/2018 (49)=(46)+(47)+(48)
Transmis	ssion Plant-Gross							
351 352 353 354 355 356 357 358 359 360 361	Land and Land Rights Clearing Land and Right of Way Structures and Improvements Station Equipment Towers and Fixtures Poles and Fixtures O H Conductors & Devices Underground Conduits Underground Conductors Roads and Trails Distribution Above 60 KV Distribution Above 60 KV		295 56 62 40 29,623 59		0 00 0 00 0 00 0 00 0 00 9,129 02 1,927 15 0 00 0 00 0 00 0 00 426,706 39	295 56 62 40 29,623 59		0 00 0 00 0 00 0 00 9,424 58 1,989 55 0 00 0 00 0 00 0 00 456,329 98
Transmis	ssion Plant in Service-Gross		29,981.55	0.00	437,762.56	29,981.55	0.00	467,744.11
Intangibl	e & General Plant				0 00			0 00
Total Pla	int		29,981.55	0.00	437,762.56	29,981.55	0.00	467,744.11

Schedule E-1 (Interim): Wholesale Transmission Depreciation Expense

Ī		T	***	Accum Deprec		Г		
Account Number	Description	Depreciation Expense 12/31/2002 Docket 27575	Plant Balance 12/31/2018 Schedule B-1, Column 65	Balance 12/31/2018 Schedule B-5, Column 49	Net Plant Balance 12/31/2018	Depreciation Rate Docket 27575	Depreciation Expense on Balance	Increase in Depreciation Expense
		(1)	(2)	(3)	(4)	(5)	(6) = (2) * (5)	(7) = (6) - (1)
Deprecia	tion Expense							
Transmis	sion Plant							
350	Land and Land Rights	0	0	0	0	0.0000%	0	0
351	Clearing Land and Right of Way	0	0	0	0	0.0000%	0	0
352	Structures and Improvements	0	0	0	0	2.7500%	0	0
353	Station Equipment	0	0	0	0	2.7500%	0	0
354	Towers and Fixtures	0	0	0	0	2.7500%	0	0
355	Poles and Fixtures	295	10,756	9,425	1,331	2.7500%	296	1
356	O H. Conductors & Devices	62	2,271	1,990	281	2 7500%	62	0
357	Underground Conduits	0	0	0	0		0	0
358	Underground Conductors	0	0	0	0		0	0
359	Roads and Trails	0	0	0	0		0	0
360	Distribution Above 60 KV	0	100,399	0	100,399	0.0000%	0	0
361	Distribution Above 60 KV	0	0	0	0	0.0000%	0	0
362	Distribution Above 60 KV	9,417	1,097,170	456,330	640,840	2 7000%	29,624	20,207
Transmis	sion Plant-Depreciation Expense	9,774	1,210,596	467,744	742,852		29,982	20,208
General l		0	0	0	0		0	C
Total De	preciation Expense	9,774	1,210,596	467,744	742,852		29,982	20,208

Interim TCOS RFP Schedule E-1

## Southwest Texas Electric Cooperative, Inc.

TCOS Rate			Per MW	Per kW
Wholesale Transmission Monthly On Peak Monthly Off Peak	on Rate		0.951000 0.238000 0.079000	0.000951 0.000238 0.000079
Monthly on-peak rate Monthly off-peak rate Weekly on-peak rate Weekly off-peak rate Daily on-peak rate Daily off-peak rate	Months in Peak Period (June-September) Months In Year (Total) Weeks in Peak Period (June-September) Weeks in Year (Total) Days in Peak Period (June-September) Days in Year (Total)	4 12 17.428571 52 122 365	0.238000 0.079000 0.055000 0.018000 0.008000 0.003000	0.000238 0.000079 0.000055 0.000018 0.000008
Hourly on-peak rate Hourly off-peak rate	Hours in Peak Period (June-September) Hours in Year (Total)	2,928 8,760	0.000000 0.000000	0.000000 0.000000