Norwood Energy Consulting, L.L.C.

P. O. Box 30197 Austin, Texas 78755-3197 scott@scottnorwood.com (512) 297-1889

Mr. Alfred R. Herrera Herrera Law & Associates, PLLC 4400 Medical Parkway Austin, Texas 78756



Date: 4-4-21 Tax ID #: 26-2374359 Invoice#: SWPRate MAR21

Re: SWEPCO Base Rate Case Analysis - PUC Docket No. 51415



	Statement for professional services rendered 3-1-21 through 3-3	31-21 √
3-02-21 3-08-21 3-21-21	B, D, 2, 3, 10 - Reviewed SWEPCO RFI responses B, D, 2, 3, 10 - Reviewed SWEPCO RFIs E, D, 2 - Reviewed SWEPCO testimony and RFIs; drafted	4.0 hrs 3.0 hrs
3-22-21 3-23-21 3-24-21 3-25-21 3-26-21	responsive testimony E, D, 2 - Worked on responsive testimony E, 2 - Worked on first draft of testimony; reviewed RFIs E, 2 - Worked on first draft and exhibits E, 2 - Worked on final draft and exhibits E, 2 - Final edits to testimony and exhibits	6.5 hrs 4.0 hrs 8.5 hrs 5.0 hrs 9.0 hrs 4.5 hrs

Total hours: 44.5 hrs

Total due:44.5 hours at \$220 per hour = \$9,790

Thank you for the opportunity to assist with this project.

PUC Docket 51415 CARD Work Codes

Substantive Issue Codes

- 1 General overview (rate-filing package/testimonies/pleadings/briefs) (including 45-Day Update)
- 2 Generation, Transmission and Distribution/Other Rate Base
- 3 Purchased Power
- 4 Accounting and Taxes
- 5 Depreciation
- 6 Cost of Capital
- 7 Vegetation Management
- 8 Affiliate Expenses
- 9 Wholesale Sales
- 10 SPP Issues
- 11 Rate Case Expenses
- 12 Cost Allocation/Rate Design
- 13 Fuel Factors

Phase of Case Codes

- A Initial Review of Application and Schedules
- **B** Discovery
- C Procedural Issues
- D Research/Collation of Analysis
- E Preparation of Testimony/Evidence
- F Settlement
- G Review testimony
- H Hearing on the Merits
- I Preparation of Briefs/Reply Briefs
- J Exceptions and Reply to Exceptions
- K Motions and Reply to Motions for Rehearing
- L Open Meeting
- M Appeals of PUCT Final Order



Resolve Utility Consulting PLLC

101 Park Avenue Suite 1125 Oklahoma City, Oklahoma 73102 (405) 249-1050

INVOICE

Invoice# Inv-000411

Herrera Law & Associates, PLLC 4400 Medical Parkway Austin, TX 78701

Bill To

Project Name

SWEPCO 51415

Task & Date	Hours	Rate	Amount
Review depreciation study, lowa curve analysis, and reserve ande remaining life calculations 03/01/21	5,25	200.00	1,050.00
Review and organize actuarial data, review depreciation study, and review dismantlement studies 03/02/21	3.50	200.00	700.00
Review and organize actuarial data, review depreciation study, and review dismantlement studies 03/04/21	4.00	200.00	800.00
Review depreciation study, lowa curve analysis, and reserve ande remaining life calculations 03/08/21	3.75	200.00	750.00
Review lowa curve and net salvage analysis and build observed life tables 03/10/21	4.50	200.00	900.00
Review dismantlement study and analysis, and conduct service life and net salvage analysis	2.75	200.00	550.00

EXHIBIT B 110 of 115

	Bala	nce Due	\$11,750.00
Total Hours 58.75		Total	\$11,750.00
Review and revise testimony and workpapers 03/24/21	3.50	200.00	700,00
Draft testimony and build workpapers and exhibits 03/23/21	5.50	200.00	1,100.00
Draft testimony and build workpapers and exhibits 03/22/21	5.00	200.00	1,000.00
Draft testimony and build workpapers and exhibits 03/20/21	3.50	200.00	700.00
Draft testimony and build workpapers and exhibits 03/19/21	4.00	200.00	800.00
Draft testimony and build workpapers and exhibits 03/18/21	4.25	200.00	850.00
Review and organize actuarial data, review depreciation study, and review dismantlement studies	3.75	200.00	750.00
Review and organize actuarial data, review depreciation study, and review dismantlement studies 03/15/21	3.00	200.00	600.00
Review and organize actuarial data, review depreciation study, and review dismantlement studies 03/13/21	2.50	200.00	500.00
Task & Date	Hours	Rate	Amount

ReSolved Energy Consulting, LLC

Austin, TX 78759

Invoice

DATE	INVOICE NUMBER
4/6/2021	4747

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Herrera Law & Associates, PLLC Alfred Herrera 4400 Medical Parkway Austin, Texas 78756

PROJE	CT
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HL SWEPCO RC 51415

		HL SWEPCO RC 51415				
DESCRIPTION	HOURS	RATE	AMOUNT			
Consulting (Nalepa) Consulting (Cromleigh) Total Labor	2:	5.6 270.00 1.1 180.00	6,912.00			
Work Completed thru - March 31, 2021		TOTAL DUE	\$12,510.00			

JZB WKP 000405

EXHIBIT B

Monthly Recap

Karl Nalepa

Date			Task	Цания
March 1, 2021		B	Work on discovery.	Hours
March 2, 2021	12	В	Review responses to discovery.	1.2
March 3, 2021	12	В	Review additional response to discovery.	3.0
March 4, 2021		В	Review discovery.	0.7
March 5, 2021	12	В	Work on discovery.	0.3
March 8, 2021	12		Work on discovery.	0.5
March 9, 2021	12		Complete discovery and send to Herrera for review.	1.2
March 10, 2021	12	Ε	Set up draft testimony.	1.0
March 11, 2021			Review responses to discovery.	9.0
March 12, 2021			Review additional responses to discovery.	0.7
March 15, 2021	11		Compile rate case expense support.	0.5
March 16, 2021	11		Compile rate case expense support and send to B. Foley for review.	0.5
March 17, 2021	_	B	Review responses to discovery.	0.3
March 19, 2021		B	Review responses to discovery.	0.7
March 21, 2021	12		Work on draft testimony.	0.3
March 22, 2021	12		Work on inputs to CARD model with E. Cromleigh.	1.0
March 23, 2021	12	E	Work on inputs to CARD model with E. Cromieign.	0.8
March 24, 2021		<u>_</u>	Work on inputs to CARD model with E. Cromleigh. Respond to S. Norwood questions on	1.2
March 25, 2021		_	Work on draft testimony. Review responses to discovery. Emails regarding adjustments.	1.5
March 26, 2021	12		Work on draft testimony.	1.8
March 28, 2021			Complete draft testimony. Send to Herrera for review.	3.7
March 29, 2021	12	-	Compile and send attachments and workpapers. Emails regarding testimony edits.	1.0
Warch 29, 2021	12		Review responses to discovery. Work with E. Cromleigh to develop revised revenue distribution.	
March 20, 0004	-40		Update draft testimony and send to Herrera for review.	2.8
March 30, 2021	12		Update and review responses to discovery.	1.0
March 31, 2021	12	G	Review intervenor testimony.	1.3

25.60

JZB WKP 0001406

EXHIBIT B 113 of 115

Monthly Recap

Erin Cromleigh

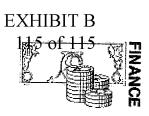
Date			Task	
March 2, 2021	12	E	Compile CARD model.	Hours
March 12, 2021	12	В	Upload discovery files.	4.5
March 22, 2021	12	E	Incorporate adjustments into model. Discuss with K. Nalepa.	0.60
March 23, 2021	12	E	Incorporate adjustments into model. Discuss with K. Nalepa.	0.50
March 24, 2021	12	F	Incorporate adjustments into model.	3.90
March 25, 2021	12	F	Incorporate adjustments into model.	5.30
March 26, 2021	12	F	Incorporate adjustments into model.	5.50
March 29, 2021	12	F	Compile model for revenue distribution. Discuss with K. Nalepa.	5.40
	72	-	Discuss with K. Nalepa.	5.40

31.10

WESTLAW Research

March 2021

Account #	Research Time	X \$65.00/hr.	+ Excluded Charges	Total
806	1.78	X \$65.00		\$115.70
		X \$65.00		
		X \$65.00	-	



INVOICE

FROM:

J. Randall Woolridge, Ph.D.

120 Haymaker Circle State College, PA 16801

TO:

Herrera & Boyle, PLLC

816 Congress Ave., Suite 1250

Austin, Tx 78701

RE:

Southwestern Electric Power Company

Docket No. 51415

DATE:

3/31/2021

Second Billing

I. PROFESSION	AL SERVICES AND OVERHEAD	Issue	Phase	· · · · · · · · · · · · · · · · · · ·
	DALL WOOLRIDGE	Code	Code	
DATE	DESCRIPTION		Couc	HOURS
3 / 15 / 2021	Finalize Testimony/Exhibits/Appendices - 2X	6	E	2,5
	Update/Revise/Send Testimony/Exhibits/Appendices - 2X	6	E	2.0
	Prepare Work Papers - 3X	6	В	1.5
•	Prepare Articles, Work Sheets, V-Lines Work Papers - 3X	6	В	2.5
	Upload Articles, Work Sheets, V-Lines Work Papers - 1X	6	Ē	2.5
	Update Capital Market Summary	6	Ē	3.0
Various	Review Email and Related Documents	6	D	0.5
Various	Research Rate of Return Issues	6	D	0.0
Various	Review Case with Counsel and Consultants	6	D	0.0
HOURS				14.5
TOTAL HOURS				14.5
PROFESSIONAL S	SERVICES @ \$285.00/HOUR			
II. EXPENSES				\$4,132.50
a Travel				
b. 1. Office Expen	ises (Fed Ex)			
TOTAL EXPE				
III. TOTAL BILLI	NG	· · · · · · · · · · · · · · · · · · ·		
	ONAL SERVICES PLUS EXPENSES			\$4.122.50
TOTAL BILLING				\$4,132.50
				\$4,132.50

Substantive Issue Codes

- General overview (rate-filing package/testimonies/pleadings/briefs) (including 45-Day Update)
- 2 Generation, Transmission and Distribution/Other Rate Base
- **3** Purchased Power
- 4 Accounting and Taxes
- 5 Depreciation
- 6 Cost of Capital
- 7 Vegetation Management
- 8 Affiliate Expenses
- 9 Wholesale Sales
- 10 SPP Issues
- 11 Rate Case Expenses
- 12 Cost Allocation/Rate Design
- Fuel Factors

Phase of Case Codes

- A Initial Review of Application and Schedules
- **B** Discovery
- C Procedural Issues
- **D** Research/Collation of Analysis
- E Preparation of Testimony/Evidence
- F Settlement
- **G** Review testimony
- **H** Hearing on the Merits
- I Preparation of Briefs/Reply Briefs
- J Exceptions and Reply to Exceptions
- **K** Motions and Reply to Motions for Rehearing
- L Open Meeting
- M Appeals of PUCT Final Order

Docket	Date	Description of Activity	Time	Issue Code	Phase of Case	Billing Rate
51415	10/15/20	Preliminary overview of SWEPCO Rate Filing Package	6.60	1	А	\$485.00
51415	10/16/20	Continue overview of SWEPCO Rate Filing Package	3.60	1	А	\$485.00
		Prepare memorandum and draft suspension resolutions re: SWEPCO rate filing				
51415	10/18/20	package	5.30	1	С	\$485.00
51415	10/19/20	Prepare for and attend meeting with CARD Steering Committee	1.50	1	С	\$485.00
		Prepare memo to all CARD cities re: prior increases in rates and action needed on				
51415	10/19/20	pending rate case	3.60	1	С	\$485.00
51415	10/20/20	Continue overview of SWEPCO Rate Filing Package	2.10	1	А	\$485.00
51415	10/21/20	Continue overview of SWEPCO Rate Filing Package	2.80	1	А	\$485.00
51415	10/22/20	Continue overview of SWEPCO Rate Filing Package	3.10	1	А	\$485.00
		Various communications w/CARD Cities re: questions raised by SWEPCO's				
51415	10/22/20	conference call with CARD Cities	1.80	1	А	\$485.00
		Various communications w/CARD Cities re: questions raised by SWEPCO's				
51415	10/23/20	conference call with CARD Cities	0.90	1	А	\$485.00
51415	10/23/20	Continue review of SWEPCO Rate Filing Package	3.80	1	А	\$485.00
51415	10/26/20	Continue review of SWEPCO Rate Filing Package	2.70	1	А	\$485.00
51415	10/27/20	Continue review of SWEPCO Rate Filing Package	3.10	1	А	\$485.00
		Various communications with CARD cities re: next steps/actions following				
51415	10/27/20	SWEPCO's presentation to cities re: rate case	1.20	1	С	\$485.00
		Review McMahon's testimony re: Generation O&M and related potential				
51415	10/28/20	discovery dispute re: plans for environmental compliance	1.60	2	А,В	\$485.00
		Various communications with CARD cities re: next steps/actions following				
51415	10/28/20	SWEPCO's presentation to cities re: rate case	0.80	1	С	\$485.00
51415	10/29/20	Prepare and review and revise discovery requests re: cost of capital	1.20	6	В	\$485.00
		Discovery issue: review/assess validity of SWEPCO's potential objection to CARD				
51415	10/29/20	RFI 1-13 re: planned enviro projects	1.00	2	В	\$485.00
51415	11/5/20	Various communications w/CARD cities re: suspension resolution	1.80	1	С	\$485.00
51415	11/5/20	Review ROR/ROE testimony & ID areas/issues for discovery	2.80	6	В	\$485.00
51415	11/6/20	Continue review ROR/ROE testimony & ID areas/issues for discovery	2.30	6	В	\$485.00

		Various communications w/CARD cities re: resolution to intervene for non-orig.				
51415	11/6/20	jurisdiction cities	1.20	1	c	\$485.00
51415	11/11/20	Review and revise CARD's list of issues	0.80	1	С	\$485.00
51415	11/13/20	Prepare for and attend PHC	2.60	1	С	\$485.00
51415	11/18/20	Review RFI responses - various topics	3.20		В	\$485.00
51415	11/23/20	Review RFI responses - various topics	4.10		В	\$485.00
51415	11/30/20	Review prior PUCT rulings re: battery storage re: rate treatment	3.20	2	D	\$485.00
51415	12/8/20	Assess effect of gen. retirements on depreciation expense	2.10	2,5	D	\$485.00
		Prep for and attend internal conference re: effect of gen. retirements on				
51415	12/9/20	depreciation expense	0.60	2,5	D	\$485.00
		Research re: consultants to address prudence of decisions related to Dolet Hills				
51415	12/10/20	mine	0.80	2	D	\$485.00
51415	12/14/20	Prepare for and attend conference w/potential mining expert	1.60	2	D	\$485.00
51415	12/14/20	Review Brice, McMahon, & Baird re: treatment of Dolet Hills retirement	2.20	2	А	\$485.00
		Attend conference call re: effect of Dolet Hills and mine-closing costs on				
51415	12/28/20	reconciliable fuel expense	0.60	2	D	\$485.00
		Attend conference call re: effect of Dolet Hills and mine-closing costs on				
51415	12/21/20	reconciliable fuel expense	0.60	2	D	\$485.00
		Review scope of work for non-testifying consultant re: Dolet Hills and U-Area of				
51415	12/23/20	mine	0.60	2	D	\$485.00
51415	1/20/21	Review various SWEPCO responses to discovery	2.60		В	\$485.00
51415	1/25/21	Review and revise draft denial resolution and accompanying agena-info sheet	1.20	1	С	\$485.00
51415	2/12/21	Review recent credit-rating agency reports re: AEP/SWEPCO and similar utilities	2.30	6	D	\$485.00
		Review various SWEPCO responses to discovery (CARD 1st-PPA Cap costs and				
51415	2/15/21	related direct testimony)	2.60	2	А,В	\$485.00
		Review various SWEPCO responses to discovery (CARD 2nd-Plant Cap Factors and				
51415	2/16/21	related direct testimony)	2.80	2	А,В	\$485.00
		Review various SWEPCO responses to discovery (CARD 2nd-New Cap Addtns and				
51415	2/17/21	related direct testimony)	4.10	2	А,В	\$485.00
		Review various SWEPCO responses to discovery (CARD 2nd-system				
51415	2/18/21	reliabilty/interruptions and related direct testimony)	3.90	2	А,В	\$485.00
		•				•

		Review various SWEPCO responses to discovery (CARD 2nd-Veg Management,				
51415	2/19/21	SAIDI/SAIFI repts/data and related testimony)	4.10	7	А,В	\$485.00
		Review SWEPCO responses to RFIs (CARD 3rd-Cost of Capital and related dir.				
51415	2/22/21	testimonies)	2.60	6	А,В	\$485.00
51415	2/22/21	Review credit-rating reports re: SWEPCO	1.20	6	D	\$485.00
		Review SWEPCO responses to RFIs (CARD 3rd-Cost of Capital and related dir.				
51415	2/23/21	testimonies)	1.70	6	A,B	\$485.00
51415	2/24/21	Review Sierra Club's 3rd and TIEC's 8th RFIs to SWEPCO	1.20		В	\$485.00
		Review SWEPCO responses to RFIs (CARD 3rd-Cost of Capital and related dir.				
51415	2/24/21	testimonies-D'Ascendis)	2.20	6	A,B	\$485.00
		Review SWEPCO responses to RFIs (CARD 4th RFIs-Post TY changes and related				
51415	2/24/21	testimonies)	1.80	1	A,B	\$485.00
51415	2/25/21	Review TIEC's 9th RFI to SWEPCO	0.70		В	\$485.00
		Review SWEPCO's responses to discovery (CARD 4th-Payroll expenses and related				
51415	2/25/21	testimonies)	1.40	4	A,B	\$485.00
		Review ETEC/NTEC 2nd RFIs to SWEPCO (variety of topics re: rev req and cost				
51415	3/1/21	allocation)	0.40	12	В	\$485.00
51415	3/1/21	Review SWEPCO response to Staff 11th (vegetation management/Seidel)	0.60	7	В	\$485.00
51415	3/2/21	Review SWEPCO response to Staff 13th RFIs (ad valorem taxes/Baird)	0.30	4	В	\$485.00
		Review SWEPCO response to CARD 7th RFIs (plant capacity & retirements and				
		purchased power and cost of production, including Ancillary Svcs/Brice;				
		McMahon; Mertz; Baird) and Supp Resp to CARD 2nd RFIs (econ studies of				
51415	3/2/21	operating gen units & jurisdictional allocation of Distribn Accts/Brice/McMahon)	1.60	2	В	\$485.00
51415	3/3/21	Review Nucor's 4th RFIs to SWEPCO (cost allocation/relative rates of return)	0.90	6,12	В	\$485.00
		Review SWEPCO response to Staff 12th RFIs (incentive comp/outside				
51415		services/Dolet Hills impact/Baird; Carlin; Seidel)		2,4,8	В	\$485.00
51415	3/4/21	Review ETSWD Co.'s 3rd RFIs to SWEPCO (cost allocation/biling determinants)	0.40	12	В	\$485.00
		Review SWEPCO response to TIEC 7th RFIs (cost allocation (Aaron/Hawkins/Baird)				
51415	3/4/21	and reg asset (Welsh 2) and incent comp / Baird)	0.90	4,12	В	\$485.00

		Review Eastman Chem Co's 1st RFIs to SWEPCO, Nucor's 5th RFI to SWEPCO, and				
		SWEPCO's Resp to Staff 9th RFIs (variety of topics including rate base, O&M,				
51415	3/8/21	taxes, NOLs / Hodgson; Frantz; Baird)	1.40	2,4	В	\$485.00
		Review ETSWD Co's 4th RFIs to SWEPCO, Sierra Club's 5th RFI to SWEPCO, and				
51415	3/9/21	Staff 15th RFIs to SWEPCO	1.30		В	\$485.00
51415	3/10/21	Review ETSWD Co's 5th RFIs to SWEPCO and OPUC's 10th RFI to SWEPCO	0.70		В	\$485.00
		Review SWEPCO Resp to CARD 8th RFI (payroll / Baird) and OPUC's 10th RFI (taxes				
51415	3/11/21	/ Hodgson)	1.60	4	В	\$485.00
		Review SWEPCO Resp to ETEC/NTEC's 1st RFI (various accounting issues /				
		Baird/Hawkins/Cash) and Sierra Club's 2nd RFI (valuation/analysis of coal plants				
		vs. alternatives including capital costs and O&M & retirements / Baird; McMahon;				
51415	3/13/21	Cash; Mertz; Brice; Jeffries; Aaron)	2.30	2,4	В	\$485.00
		Review SWEPCO Resp to Sierra Club's 3rd RFI (valuation/analysis of coal plants vs.				
		alternatives including capital costs and O&M and pricing of alternate				
51415	3/15/21	energy/power / Baird; McMahon/Brice)	1.40	2	В	\$485.00
		Review SWEPCO Resp to TIEC 9th RFI (imputed/accredited capacity re: wind				
51415	3/18/21	sources / Mertz)	0.80	2	В	\$485.00
51415	3/18/21	Review SWEPCO response to Sierra Club's 4th RFI	0.40		В	\$485.00
51415	3/18/21	Review SWEPCO response to TIEC's 10th RFI	0.20		В	\$485.00
51415	3/22/21	Review J.R. Woolridge draft testimony	5.10	6	Е	\$485.00
51415	3/23/21	Continue review of J.R. Woolridge draft testimony	2.60	6	Е	\$485.00
51415	3/24/21	Continue review of J.R. Woolridge draft testimony	4.30	6	Е	\$485.00
		Review SWEPCO Resp to Staff 14th RFI (cost allocation / Jackson); ETEC/NTEC 2nd				
		RFI ((variety of topics re: rev req and cost allocation / Baird; Aaron); Nucor 4th				
		RFI (cost allocation/rate design / Jackson); and ETSWD Co's 3rd RFI (cost				
51415	3/24/21	allocation/rate design / Jackson; Burnet)	1.30	12	В	\$485.00
51415	3/25/21	Review of J.R. Woolridge final draft testimony	1.10	6	Е	\$485.00
51415	3/25/21	Review of M. Garrett final draft testimony	0.60	4	Е	\$485.00
51415	3/25/21	Review of D. Garrett final draft testimony	0.70	5	Е	\$485.00
51415	3/25/21	Review of S. Norwood final draft testimony	0.40	2	Е	\$485.00
51415	3/25/21	Review underlying data re: RCEs and repare draft ARH affidavit re: RCEs	2.40	11	Е	\$485.00
51415	3/26/21	Prepare final draft of ARH Affidavit re: RCEs	0.70	11	Е	\$485.00

Alfred R. Herrera Coded Billables

51415	3/29/21	Final review/overview of CARD's direct testimonies	1.60		Е	\$485.00
		Review SWEPCO Resp to CARD 9th RFI (variety of rev req issues/plant				
		additions/retirements / McMahon; Baird; Smith); Eastman Chem Co's 1st RFI				
		(cost allocation / Aaron); ETSWD Co. 4th RFI (cost allocation/ OATT revenue /				
51415	3/29/21	Brice; Aaron; Coffey; Jackson); TIEC 11th RFI (cost allocation)	2.10	2,12	В	\$485.00
		Review SWEPCO Resp to CARD 10th (rev req/AEPSC-Baird; Frantz)) & 11th RFIs				
51415	3/30/21	(cost allocation/rate design/billing determinants / Burnett; Jackson)	0.80	8	В	\$485.00
51415	3/31/21	Begin preliminary review of other intervenor revenue requirement testimonies	1.60		G	\$485.00

Docket	Date	Description of Activity	Time	Issue Code	Phase of Case	Billing Rate
		Review application, direct testimony and supporting schedules and conduct				
51415	10/15/20	relevant research re: case overview	2.2	1	А	\$350.00
		Draft suspension resolution and AIS including calculations of average bill impact				
51415	10/16/20	of proposed rate increase	4	1	С	\$350.00
		Draft suspension resolution and AIS including calculations of average bill impact				
51415	10/18/20	of proposed rate increase and correspond with A. Herrera re: same	5.5	1	С	\$350.00
51415	10/19/20	Conduct research re: SWEPCO prior rate case revenue increases	1.1	1	D	\$350.00
		Review application, direct testimony and supporting schedules re: accounting				
51415	10/20/20	(1.0) and generation issues (1.5)	2.5	2,4	А	\$350.00
		Review application, direct testimony and supporting schedules and conduct				
		relevant research re: rate of return (2.0), system reliability and vegetation				
51415	10/22/20	management issues (0.3)	2.3	5,7	А	\$350.00
51415	10/23/20	Review RFIs re: generation and vegetation management	0.6	2, 7	В	\$350.00
		Review application, direct testimony and supporting schedules and conduct				
		relevant research re: system reliability and vegetation management issues (1.2),				
51415	10/26/20	transmission and distribution issues (1.0), depreciation (1.0)	3.2	2,5,7	А	\$350.00
		Review application, direct testimony and supporting schedules and conduct				
51415	10/28/20	relevant research re: tax issues (0.7); affiliates issues (0.7)	1.4	4,8	А	\$350.00
51415	10/29/20	Prepare RFIs re: rate of return	0.6	6	В	\$350.00
		Review application, direct testimony and supporting schedules and conduct				
51415	10/29/20	relevant research re: payroll and incentive compensation	1.7	4	А	\$350.00
		Review application, direct testimony and supporting schedules and conduct				
51415	10/30/20	relevant research re: SPP and generation issues (1.6)	1.6	2,3	А	\$350.00
		Review parties' edits to proposed procedural schedule and correspond with A.				
51415	11/11/20	Herrera and S. Herrera re: same	0.2	1	С	\$350.00
		Review cost of capital schedules and correspond with R. Woolridge re: errors in				
51415	11/11/20	schedules	1	6	А	\$350.00
51415	11/11/20	Revise list of issues	0.4	1	С	\$350.00
		Review cost of capital schedules and correspond with R. Woolridge re: errors in				
51415	11/12/20	schedules	0.2	6	А	\$350.00

51415	11/12/20	Review Sierra Club, TIEC and OPUC RFIs re: generation (0.2) and taxes (0.1)	0.3	2,4	В	\$350.00
51415	11/12/20	Review parties' edits to proposed procedural schedule	0.2	1	С	\$350.00
51415	11/12/20	Review objections to TIEC RFIs	0.2		В	\$350.00
51415	11/13/20	Review parties' lists of issues	0.4	1	С	\$350.00
51415	11/13/20	Review responses to CARD RFIs re: generation	1	2	В	\$350.00
		Review responses to RFIs re: generation (0.3), RCEs (0.1), cost allocation and rate				
51415	11/16/20	design (0.2), and storm reserve (0.1)	0.7	2,11,12	В	\$350.00
51415	11/17/20	Review parties' proposed changes to procedural schedule	0.2	1	С	\$350.00
		Review responses to RFIs re: generation (0.7); transmission and distribution				
51415	11/17/20	assets (0.2) and vegetation management (0.5)	1.4	2,7	В	\$350.00
		Review and assess SWEPCO's response to CARD's motion to compel response to				
51415	11/17/20	CARD RFI 1-13	0.2	2	В	\$350.00
		Review application, direct testimony and supporting schedules and conduct				
51415	11/18/20	relevant research re: taxes (1.5) and affiliates expenses (1.5)	3	4,8	Α	\$350.00
51415	11/20/20	Prepare RFIs re: accounting issues	0.5	4,8	В	\$350.00
		Review application, direct testimony and supporting schedules and conduct				
51415	11/23/20	relevant research re: incentive compensation	1.5	4	А	\$350.00
		Review application, direct testimony and supporting schedules and conduct				
		relevant research re: affiliates (0.8); generation (0.5); self-insurance (0.8); and				
51415	11/24/20	cost allocation and rate design (1.0)	3.1	2,8 ,12	Α	\$350.00
		Review OPUC and Staff RFIs re: incentive compensation (0.1) and self-insurance				
51415	11/24/20	(0.1) and cost of capital (0.1)	0.3	2,4,6	В	\$350.00
51415	11/24/20	Review responses to RFIs re: incentive compensation (0.2) and generation (0.2)	0.4	2,4	В	\$350.00
51415	11/24/20	Review SWEPCO's supplemental RCE report	0.2	11	А	\$350.00
51415	11/30/20	Review Sierra Club's motion to intervene	0.1	1	С	\$350.00
		Review responses to Staff RFIs re: weather normalization (0.2) and vegetation				
51415	11/30/20	management (0.2)	0.4	7,12	В	\$350.00
		Review and assess SOAH Order No. 2 setting procedural schedule and denying				<u> </u>
51415	12/1/20	CARD's motion to compel	0.2	1	В,С	\$350.00
51415	12/3/20	Research precedent re: plant retirement	1.8	2	D	\$350.00
51415	12/4/20	Review TIEC RFIs re: ROR	0.1	6	В	\$350.00

51415	12/7/20	Review responses to OPUC RFIs re: payroll and incentive compensation	0.3	4	В	\$350.00
51415	12/7/20	Review 45-day update	1	1	Α	\$350.00
		Review testimony and supporting schedules, conduct related research and				
51415	12/8/20	participate in call with D. Garrett re: depreciation	2.5	5	А	\$350.00
51415	12/9/20	Review responses to OPUC RFIs re: vegetation management (0.1) and taxes (0.1)	0.2	4,7	В	\$350.00
51415	12/9/20	Review appeal of and motion to consolidate re: municipal rate ordinances	0.1	1	С	\$350.00
51415	12/14/20	Review responses to Sierra Club RFIs	0.3	2	В	\$350.00
51415	12/14/20	Review Sierra Club RFIs re: generation	0.1	2	В	\$350.00
		Review Commissioner Bodkin memo re: preliminary order and monitor open				
51415	12/17/20	meeting re: preliminary order	0.3	1	С	\$350.00
		Review OPUC RFIs re: generation (0.1) and ETSWD RFIs re: cost allocation/ rate				
51415	12/18/20	design (0.1)	0.2	2,12	В	\$350.00
		Review and assess SWEPCO appeals of municipal actions and motion to				
51415	12/21/20	consolidate	0.4	1	С	\$350.00
		Review responses to OPUC RFIs re: payroll and incentive comp. (0.3) and storm				
51415	12/22/20	reserve (0.2) and Staff RFIs: re: cost of capital (0.3)	0.6	2,4,6	В	\$350.00
		Review OPUC RFIs re: payroll (0.1) and Staff RFIs re: cost allocation and rate				
51415	12/22/20	design (0.2)	0.3	4,12	В	\$350.00
51415	1/5/21	Review and revise RFIs re: payroll	0.3	4	В	\$350.00
51415	1/7/21	Review SWEPCO's proof of notice	0.2	1	С	\$350.00
		Review responses to CARD RFIs re: payroll and incentive comp. (0.5), taxes (0.2)				
51415	1/15/21	and vegetation management (0.3)	1	4,7	В	\$350.00
		Review Nucor Steel RFIs re: cost allocation/rate design (0.1) and TIEC RFIs re: SPP				
51415	1/19/21	issues (0.1) and responses to ETSWD RFIs re: cost allocation and rate design (0.1)	0.3	3,12	В	\$350.00
51415	1/20/21	Review responses to PUC RFIs re: payroll	0.2	4	В	\$350.00
51415	1/21/21	Review responses to Staff RFIs re: cost allocation and rate design	0.3	12	В	\$350.00
51415	1/21/21	Review SWEPCO motion to consolidate and appeal of muni. actions	0.2	1	С	\$350.00
51415	1/22/21	Draft denial resolution and AIS	2.4	1	С	\$350.00
51415	1/25/21	Draft denial resolution and AIS	2.3	1	С	\$350.00

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		Review TIEC RFIs re: SPP issues (0.1) and responses to CARD RFIs re: payroll (0.3)				
51415	1/26/21	and OPUC RFIs re: storm reserve (0.2)	0.6	2,3,4	В	\$350.00
51415	1/27/21	Review Staff RFIs re: generation (0.1) and taxes (0.1)	0.2	2,4	В	\$350.00
51415	1/27/21	Research precedent on case issues	1.2	1	D	\$350.00
51415	1/28/21	Research precedent re: storm reserve	0.5	2	D	\$350.00
		Review CARD RFIs re: depreciation (0.2) and TIEC RFIs re: SPP issues (0.1) and				
51415	1/29/21	Staff RFIs re: generation issues (0.1)	0.4	2,3,5	В	\$350.00
51415	2/11/21	Review and revise RFIs and correspond with S. Norwood	0.7	2	В	\$350.00
		Review responses to CARD RFIs re: generation and discuss with S. Norwood;				
51415	2/11/21	confer with P. Pearsall re: same	0.5	2	В	\$350.00
		Conduct research re: DN 46449 appeal issues and TCRF issues and correspond				
51415	2/12/21	with S. Norwood	1.5	1,2	D	\$350.00
51415	2/17/21	Review TIEC RFIs re: Welsh Unit 2 issues	0.1	2	В	\$350.00
51415	2/18/21	Review RFI responses re: generation and consult with S. Norwood	0.8	2	В	\$350.00
51415	2/18/21	Prepare RFIs re: payroll	0.2	4	В	\$350.00
51415	2/19/21	Review RFI responses and correspond with P. Pearsall re: same	0.6		В	\$350.00
		Review OPUC RFIs re: generation (0.1), responses to OPUC RFIs re: incentive				
		compensation (0.1), responses to Staff RFIs re: generation (0.1) and vegetation				
		management (0.1), taxes (0.1) and depreciation (0.1), TIEC RFIs re: CA/RD (0.3)				
51415	2/22/21	and CARD RFIs re: depreciation (0.5) and generation (0.1)	1.5	,4,5,7,12	В	\$350.00
51415	2/25/21	Correspond with P. Pearsall and S. Norwood re: CARD RFIs	0.3	2	В	\$350.00
		Review Staff RFIs re: vegetation management (0.1) and incentive compensation				
		(0.1), OPUC RFIs re: taxes (0.1) and generation (0.1), Sierra Club RFIs re:				
		generation (0.2), ETEC RFIs re: generation (0.1) and accounting issues (0.1), TIEC				
		RFIs re: cost of capital (0.1) and responses to Nucor Steel RFIs re: CA/RD (0.2),				
		TIEC RFIs re: CA/RD (0.2), Sierra Club RFIs re: generation (0.3), ETSWD RFIs re:				
51415	2/25/21	CA/RD (0.1)	1.7	,4,6,7,12	В	\$350.00
51415	2/25/21	Conduct research re: cost of capital	0.5	6	D	\$350.00
		Review Staff RFIs re: CA/RD (0.1), ETEC RFIs re: CA/RD (0.1); TIEC RFIs re:				
51415	3/1/21	generation (0.2); responses to CARD RFIs re: generation (1.0)	1.4	2,12	В	\$350.00
		Review Nucor RFIs re: CA/RD (0.1) and ETSWD RFIs re: CA/RD (0.1) and responses				
51415	3/3/21	to Staff RFIs re: taxes (0.1)	0.3	4,12	В	\$350.00

51415		Conduct research and discuss issues re: generation with A. Herrera and S. Herrera	1	2	D	\$350.00
51415	3/4/21	Correspond with S. Norwood re: RFI responses re: generation issues	0.5	2	В	\$350.00
51415		Coordinate with L. Lindsey re: CARD's RCE invoices	1	11	Е	\$350.00
51415	3/8/21	Prepare RFIs re: incentive comp. (0.1) and generation issues (0.2)	0.3	2,4	В	\$350.00
51415	3/9/21	Prepare RFIs re: CA/RD (0.2) and generation (0.2)	0.4	2,12	В	\$350.00
51415	3/9/21	Correspond with A. Herrera re: CARD's RCEs	0.4	11	Е	\$350.00
51415	3/11/21	Prepare spreadsheet re: CARD's RCEs	2	11	Е	\$350.00
51415	3/12/21	Coordinate with L. Lindsey and consultants re: CARD's RCEs	0.5	11	Е	\$350.00
51415	3/12/21	Conduct research re: cost of capital issues	1.3	6	D	\$350.00
51415	3/15/21	Prepare spreadsheet re: CARD's RCEs	1.5	11	Е	\$350.00
51415	3/15/21	Correspond with M. Garrett re: RFI responses	0.3	4	В	\$350.00
		Coordinate with A. Herrera and L. Lindsey re: CARD's RCEs and prepare RCE				
51415	3/17/21	exhibits exhibits	2	11	Е	\$350.00
		Review responses to TIEC RFIs re: generation (0.1); responses to OPUC RFIs re:				
		generation (0.2); responses to Sierra Club RFIs re: generation (0.2)responses to				
		OPUC RFIs re: accounting (0.2); responses to ETEC RFIs re: generation, accounting				
		and depreciation (0.2);responses to CARD RFIs re: payroll (0.3); TIEC responses to				
		SPS RFIs (0.2); TIEC RFIs re: CA/RD (0.1); multiple ETSWD RFIs re: CA/RD (0.2);				
		Eastman RFIs re: CA/RD (0.1); Sierra Club RFIs re: generation (0.1); OPUC RFIs re:				
51415	3/18/21	depreciation (0.1)	2	2,4,5,12	В	\$350.00
		Coordinate with A. Herrera and L. Lindsey re: CARD's RCEs and prepare RCE				
51415	3/18/21	exhibits exhibits	0.5	11	Е	\$350.00
51415	3/19/21	Correspond with M. Garrett re: PUC rate case filing requirements	0.3		С	\$350.00
		Coordinate with A. Herrera and L. Lindsey re: CARD's RCEs and prepare RCE				
51415	3/19/21	exhibits exhibits	0.5	11	Е	\$350.00
51415	3/21/21	Prepare RCE exhibits and correspond with C. Webking re: RCE testimony	1	11	Е	\$350.00
51415	3/22/21	Review and revise R. Woolridge direct testimony	0.7	6	Е	\$350.00
		Review TIEC RFIs re: SPP (0.1); Sierra Club RFIs re: generation (0.1); responses to				
51415	3/22/21	TIEC RFIs re: cost of capital (0.1)	0.3	2,6	В	\$350.00
51415	3/23/21	Prepare RCE exhibits and correspond with C. Webking re: RCE testimony	3	11	Е	\$350.00

		Assess consultant preliminary accounting adjustments; review and revise M.				
51415	3/23/21	Garrett direct testimony	1	6	Е	\$350.00
		Call with R. Asher re: RCE procedural issues and correspond with A. Herrera re:				
51415	3/23/21	same	0.4	11	С	\$350.00
51415	3/24/21	Review and revise M. Garrett testimony	3.3	4	Е	\$350.00
51415	3/24/21	Review and revise D. Garrett testimony	1.1	5	Е	\$350.00
51415	3/24/21	Review and revise S. Norwood testimony	0.5	2	Е	\$350.00
51415	3/24/21	Prepare RCE exhibits	0.9	11	Е	\$350.00
51415	3/25/21	Review SWEPCO schedules re: revenue distribution	0.4	12	Α	\$350.00
51415	3/25/21	Correspond with R. Asher re: procedural schedule issues	0.2	11	С	\$350.00
51415	3/25/21	Coordinate with A. Herrera and L. Lindsey re: CARD's RCE exhibits	0.5	11	Е	\$350.00
51415	3/25/21	Revise M. Garrett draft testimony	1	4	Е	\$350.00
51415	3/26/21	Prepare CARD's RCE exhibits	1	11	Е	\$350.00
51415	3/26/21	Review R. Woolridge and S. Norwood testimony	1.5	2,6	Е	\$350.00
51415	3/28/21	Review and revise K. Nalepa direct testimony	0.4	1,12	Е	\$350.00
51415	3/29/21	Review and revise C. Webking testimony and attachments	1.8	11	Е	\$350.00
51415	3/30/21	Prepare C. Webking testimony and attachments	0.5	11	Е	\$350.00
51415	3/31/21	Review RFI responses re: generation	0.4	2	В	\$350.00
51415	3/31/21	Review intervenor direct testimony	4		G	\$350.00

				Issue	Phase of	
Docket	Date	Description of Activity	Time	Code	Case	Billing Rate
51415	10/15/20	Began review of SWEPCO Application	2.9	1	А	\$250.00
51415	10/19/20	Reviewed and edited CARD AIS/Resolution	0.5	1	С	\$250.00
51415	10/22/20	Drafted CARD MTI	0.6	1	С	\$250.00
51415	10/22/20	Continued review of SWEPCO RC application	1.8	1	А	\$250.00
51415	10/23/20	Reviewed S. Norwood RFI Set 1	0.5	2	В	\$250.00
51415	10/26/20	Reviewed and edited CARD RFI No. 2	0.6	2	В	\$250.00
51415	10/26/20	Communicated with SWEPCO Counsel RE: RFI Clarification	0.4	2	В	\$250.00
51415	10/26/20	Communicated with CARD consultant RE: RFI clarification	0.8	2	В	\$250.00
51415	10/27/20	Communicated with SWEPCO Counsel RE: RFI Dispute	0.3	2	В	\$250.00
51415	10/28/20	Continued review of SWEPCO RC Application filing package	2.6	1	А	\$250.00
51415	10/28/20	Communicated with SWEPCO Counsel RE: CARD No. 1-13	0.6	2	В	\$250.00
51415	10/28/20	Communicated with S. Norwood RE: CARD 1-13	0.7	2	В	\$250.00
51415	10/28/20	Zoom call with ARH RE: SWEPCO dispute over CARD 1-13	1	2	В	\$250.00
51415	10/29/20	Communicated with ARH & S. Norwood RE: SWEPCO's cont'd issue with CARD 1-13	0.5	2	В	\$250.00
51415	10/29/20	Reviewed McMahon direct testimony RE: SWEPCO issue with CARD 1-13	1.1	2	В	\$250.00
51415	10/29/20	Communicated with SWEPCO Counsel RE: CARD 1-13	0.7	2	В	\$250.00
51415	10/30/20	Communicated with SWEPCO Counsel RE pending objection to CARD 1-13	0.2	2	В	\$250.00
51415	11/4/20	Reviewed SWEPCO's application RE compliance issues	1.1	2	D	\$250.00
51415	11/4/20	Drafted Motion to Compel RE CARD 1-13	3.8	2	В	\$250.00
51415	11/5/20	Continued drafting MTC RE CARD 1-13	2.7	2	В	\$250.00
51415	11/6/20	Reviewed and edited MTC RE CARD 1-13	1	2	В	\$250.00
51415	11/9/20	Finalized edits RE MTC before filing	0.3	2	В	\$250.00
51415	11/9/20	Reviewed SWEPCO application RE pending list of issues	1.8	1	А	\$250.00
51415	11/10/20	Reviewed TIEC's Proposed procedural schedule	0.8	1	С	\$250.00
51415	11/11/20	Communicated with SWEPCO Counsel RE CARD RFI 1-21	0.3	2	В	\$250.00
51415	11/11/20	Reviewed CARD RFIs and Communicated w/ S. Norwood RE Clarification	0.9	2	В	\$250.00
51415	11/11/20	Drafted comparison of CARD's proposed schedule w/ TIEC and SWEPCOs	1.3	1	С	\$250.00
51415	11/12/20	Reviewed SWEPCO's List of Issues	0.5	1	А	\$250.00
51415	11/12/20	Communicated with SWEPCO Counsel RE CARD RFIs	0.3	2	В	\$250.00

51/115	11/12/20	Drafted notes RE: SWEPCO RFI Question	0.9	2	D	\$250.00
		Communicated with ARH RE SWEPCO's question	0.9	2	D	\$250.00
		Communicated with Intervenor's RE Procedural Schedule	0.3	1	C	\$250.00
		Reviewed Staff's proposed edits to procedural schedule	0.5	1	С	\$250.00
		Communicated with Intervenor's RE Procedural Schedule reflecting Staff's edits	0.3	1	С	\$250.00
		Prepared for PHC via Zoom	0.8	1	C	\$250.00
	<u> </u>	Attended PHC via Zoom	0.6	1	c	\$250.00
-		Communicated with ARH RE PHC	0.8	1	C	\$250.00
	<u> </u>	Held zoom call with Intervenors RE PHC and Schedule	0.4	1	C	\$250.00
	<u> </u>	Reviewed finalized proposed intervenor schedule	0.3	1	c	\$250.00
		Reviewed infanzed proposed intervenor schedule Reviewed revised intervenor schedule reflecting SWEPCO edits	0.2	1	C	\$250.00
	<u> </u>	· · · · · · · · · · · · · · · · · · ·	0.4	1		\$250.00
		Reviewed SWEPCO's response to intervenor proposed schedule Reviewed updated agreed to schedule		1	C C	\$250.00
	· · ·	· · · · · · · · · · · · · · · · · · ·	0.4			
		Reviewed updated agreed to schedule and agreed to motion	0.4	1	С	\$250.00
		Reviewed SWEPCO's application/testimony RE CA/RD	3.1	12	D	\$250.00
51415	, , ,	Reviewed depreciation testimony	2.4	5	D	\$250.00
51415		Reviewed COC/ROR testimony	1.4	6	D	\$250.00
51415		Prep for zoom call with D. Garrett RE Rate Case	1	5	D	\$250.00
51415		Attended zoom call RE: D. Garrett's issues in Rate Case	1	5	D	\$250.00
51415	- 	Reviewed Draft Preliminary Order	2.3	1	D	\$250.00
	1	Reviewed notes provided from consultants RE: impact of SWEPCO's decision to			_	
		retire plants	1.1	1	D	\$250.00
		Reviewed Comm. Botkin's Memo RE: PO	0.5	1	D	\$250.00
	<u> </u>	Reviewed PO	1.2	1	D	\$250.00
		Reviewed testimonies (Bond, Jeffries, and McMahon) in RFP	4.1	2	D	\$250.00
		Reviewed discovery and updated filings on interchange	0.5	1	В	\$250.00
51415		Reviewed testimony and WP RE: potential split of Oxbow. Mine issue	1.1	2	D	\$250.00
51415		Reviewed CARD Depreciation RFIs	0.5	5	В	\$250.00
51415	<u> </u>	Reviewed S. Norwood RFI Draft	0.7	2	В	\$250.00
51415		Communicated with CARD witnesses RE: issues/SWEPCO testimonies	0.3	1	D	\$250.00
51415	2/10/21	Drafted table RE CARD witnesses issues	0.4	1	D	\$250.00
51415	2/10/21	Reviewed SWEPCO testimony, WPs, and Schedules RE CA/RD	6.3	12	D	\$250.00

51415	2/11/21	Reviewed direct testimonies RE: CARD witness identified issues	2.9	14	D	\$250.00
51415	2/12/21	Reviewed SWEPCO direct testimonies RE: CARD Witness issues	2.3	7	D	\$250.00
51415	2/12/21	Conducted research RE: status of appeal of 40443 per S. Norwood question	0.5	2	D	\$250.00
51415	2/16/21	Reviewed SWEPCO Direct testimony RE: depreciation and cost allocation	4.3	5, 12	D	\$250.00
51415	2/19/21	Reviewed updated Discovery requests from Sierra Club	0.5	2	В	\$250.00
51415	2/19/21	Reviewed SWEPCO's responses to CARD and TIEC's First RFI	1.8	3	В	\$250.00
51415	2/22/21	Reviewed SWEPCO direct testimony/WP RE: Allocation and weather norm.	4.5	12	D	\$250.00
51415	2/22/21	Reviewed SWEPCO direct testimony/WP RE: depreciation issues	2.9	5	D	\$250.00
51415	2/23/21	Reviewed SWEPCO Direct RE: issues pertaining to Pirkey/Dolet	3.1	2	D	\$250.00
51415	2/24/21	Reviewed SWEPCO Application RE: Imputed Capacity	1.2	3	D	\$250.00
51415	2/24/21	Reviewed SWEPCO Application RE: Plant Operations	3.1	2	D	\$250.00
51415	2/26/21	Reviewed SWEPCO Direct testimony/WP RE: Cost of Cap./CS/DR	1.8	6	D	\$250.00
51415	2/26/21	Reviewed SWEPCO Direct testimony/WP/Schedules RE: retirement issues	2.1	5	D	\$250.00
51415	3/1/21	Continued review of Company's prefiled direct	2.9	7,8	D	\$250.00
51415	3/2/21	Reviewed Direct testimony RE: Cost Allocation	3.2	1	D	\$250.00
51415	3/2/21	Reviewed updated discovery	1.1	1	В	\$250.00
51415	3/11/21	Drafted RCE Exhibit for RCE Testimony	1.3	11	Е	\$250.00
51415	3/11/21	Prepared RCE Exhibit for K. Webking Testimony	2.5	11	Е	\$250.00
51415	3/24/21	Reviewed and edited S. Norwood Direct	2.5	2	Е	\$250.00
51415	3/24/21	Reviewed reliied upon testimony and sources RE CARD Direct	2.3		Е	\$250.00
51415	3/25/21	Reviewed D. Garrett Direct	1.6	5	Е	\$250.00
51415	3/25/21	Reviewed R. Woolridge Direct	2.9	6	Е	\$250.00
51415	3/26/21	Reviewed and edited final draft S. Norwood Direct	1	2	Е	\$250.00
51415	3/26/21	Reviewed and edited S. Norwood Attachments/WPs RE Direct	1.1	2	Е	\$250.00
51415	3/26/21	Communicated with CARD team RE: HS/Confidential treatment in direct	0.3		Е	\$250.00
51415	3/26/21	Reviewed and edited K. Nalepa Direct	1.1	1,12	Е	\$250.00
51415	3/28/21	Communicated with CARD team RE: direct testimonies	1.5		Е	\$250.00
51415	3/29/21	Reviewed and edited K. Webking testimony	0.5	11	Е	\$250.00
51415	3/29/21	Reviewed and edited K. Nalepa Direct and COS Model testimony	0.9	1,12	Е	\$250.00

Darlar	Data	Description of Author	T '	Issue	Phase of	ı	
Docket		Description of Activity	Time	Code	Case	-	ing Rate
		Prepare and format CARD's 1st set of RFIs to SWEPCO	0.90		1	\$	145.00
51415	10/22/20	Prepare, format, file and serve on all parties CARD's Motion to Intervene	0.4		С	\$	145.00
51415	10/23/20	Prepare, format, file and serve on all parties CARD's 1st set of RFIs to SWEPCO	0.50		В	\$	145.00
51415	10/26/20	Prepare, format, file and serve on all parties CARD's 2nd set of RFIs to SWEPCO	0.50		В	\$	145.00
51415	11/9/20	Prepare, format, file and serve on all parties Motion to Compel response CARD RFI 1-13 to SWEPCO.	0.50		В	\$	145.00
51415	11/12/20	Prepare, format, file and serve on all parties CARD's List of Issues; Emails with L.Hogrewe regarding Confidential RFIs from Sierra Club	0.50			\$	145.00
51415		Prepare additional protective order certs for filing	0.20			-	145.00
51415		Prepare, format, file and serve on all parties CARD's Protective Order Certifications	0.40		C		145.00
51415	11/16/20	Prepare format, file and serve on all parties CARD's additional Protective Order Certifications	0.30		С	\$	145.00
51415	11/19/20	Formated CARD 4th Set of RFIs sent to attorneys for editing	0.30		В	\$	145.00
51415	11/20/20	Prepare, format, file and serve on all parties CARD's 4th Set of RFIs to SWEPCO	0.30		В	\$	145.00
51415	12/22/20	Prepare, format, file and serve on all parties CARD's Protective Order Certifications	0.40		С	\$	145.00
51415	12/29/20	Prepare, format, file and serve on all parties CARD's Protective Order Certifications	0.40		С	\$	145.00
51415		Prepare, format, file and serve on all parties CARD's 5th Set of RFIs to SWEPCO	0.60		В	\$	145.00
51415	1/29/21	File and serve CARD's 6th Set of RFIs to SWEPCO	0.2		В	\$	145.00
51415	2/9/21	Prepare, format, CARD's 7th Set of RFIs to SWEPCO	0.30		В	\$	145.00
51415	2/10/21	Prepare, format, file and serve on all parties CARD's 7th Set of RFIs to SWEPCO	0.20		В	\$	145.00
51415	2/11/21	Emails with consultant, attorney and SWEPCO regarding missing attachments to RFIs	0.30		В	\$	145.00

51415	2/18/21	Prepare, format, file and serve on all parties CARD's 8th Set of RFIs to SWEPCO	0.50		В	\$	145.00
51415	3/1/21	Reviewed and updated case file	0.10			\$	145.00
51415	3/2/21	update file disburse RFI responses to consultants	0.10		В	\$	145.00
51415	3/4/21	update file disburse RFI responses to consultants	0.10		В	\$	145.00
51415	3/8/21	Prepare, format, file and serve on all parties AXM's 9th Set of RFIs to SPS	0.50		В	\$	145.00
51415	3/8/21	Prepare, format, file and serve on all parties AXM's 10th Set of RFIs to SPS	0.40		В	\$	145.00
51415	3/8/21	update file disburse RFI responses to consultants	0.10		В	\$	145.00
51415	3/9/21	Prepare, format, file and serve on all parties AXM's 11th Set of RFIs to SPS	0.40		В	\$	145.00
51415	3/9/21	Prepare, format, file and serve on all parties AXM's 12th Set of RFIs to SPS	0.40		В	\$	145.00
51625	3/12/21	Reviewed and updated case file	0.10			\$	145.00
		Prepare invoices and spreadsheet related to ARH affidavit for Webking					
51415	3/12/21	testimony	1.60	11	Е	\$	145.00
51415	3/17/21	Continue research and preparing attachments to ARH affidavit	0.50	11	Е	\$	145.00
51415	3/18/21	Continue preparing invoices, spreadsheet and affidavit of ARH	2.30	11	Е	\$	145.00
51415	3/19/21	Continue preparing invoices, spreadsheet and affidavit of ARH	0.90	11	Е	\$	145.00
51415	3/22/21	Continue preparing invoices, spreadsheet and affidavit of ARH	1.10	11	E	\$	145.00
51415	2/22/21	Continue proporation of ADH officiality and related supporting desurportation	1 70	11	L	۲	145.00
31413	3/23/21	Continue preparation of ARH affidavit, and related supporting documentation	1.70	11	E	\$	145.00
51415	3/24/21	Continue preparation of ARH affidavit, and related supporting documentation	2.1	11	Е	\$	145.00
		Prepare, format, ad asseble ARH signed Affidavit and attachments for C.					
51415	3/29/21	Webking Testimony	2.10	11	Е	\$	145.00
51415	3/30/21	Prepare, format Direct Testimony of Cathrine Webking	1.30	11	Е	\$	145.00
51415	3/30/21	Prepare Norwood's HSPM envelopes for filing	0.80		С	\$	145.00
		Prepare, file and serve direct testimony, attachments, and workpapers of					
		Norwood, Nalepa, Woolridge, D.Garrett, and M.Garrett; Burn CD's containing		1,2,4,5,6			
51415	3/31/21	worpapers	4.00	,8,11,12	Е	\$	145.00

51415 10/24/20 Reviewed and updated case file; Updated discovery spreadsheet 1.8 1 A, B \$145.00 51415 10/27/20 Reviewed and updated case file; Updated discovery spreadsheet 0.7 1 A, B \$145.00 51415 10/28/20 Reviewed and updated case file; Updated discovery spreadsheet 0.4 1 A, B \$145.00 51415 10/29/20 Reviewed and updated case file; Updated discovery spreadsheet 0.4 1 A, B \$145.00 51415 10/30/20 Reviewed and updated case file; Updated discovery spreadsheet 0.4 1 A, B \$145.00 51415 11/3/20 Reviewed and updated case file; Updated discovery spreadsheet 0.6 1 A, B \$145.00 51415 11/7/20 Reviewed and updated case file; Updated discovery spreadsheet 0.2 1 A, B \$145.00 51415 11/10/20 Reviewed and updated discovery spreadsheet 0.5 1 A, B \$145.00 51415 11/11/20 Reviewed and updated discovery spreadsheet 0.5 1 A, B \$,		1		Ι	
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5141511/25/20Reviewed and updated case file0.31A\$145.005141511/29/20Reviewed and updated case file; Updated discovery spreadsheet3.51A, B\$145.005141511/30/20Reviewed and updated case file; Updated discovery spreadsheet1.01A, B\$145.005141512/2/20Reviewed and updated case file; Updated discovery spreadsheet0.71A, B\$145.005141512/3/20Reviewed and updated case file0.41A\$145.005141512/7/20Reviewed and updated case file; Updated discovery spreadsheet3.51A, B\$145.005141512/11/20Reviewed and updated case file; Updated discovery spreadsheet0.41A, B\$145.005141512/15/20Reviewed and updated case file0.41A, B\$145.00	51415	11/22/20	Reviewed and updated case file	0.1	1	А	\$145.00
5141511/29/20Reviewed and updated case file; Updated discovery spreadsheet3.51A, B\$145.005141511/30/20Reviewed and updated case file; Updated discovery spreadsheet1.01A, B\$145.005141512/2/20Reviewed and updated case file; Updated discovery spreadsheet0.71A, B\$145.005141512/3/20Reviewed and updated case file0.41A\$145.005141512/7/20Reviewed and updated case file; Updated discovery spreadsheet3.51A, B\$145.005141512/11/20Reviewed and updated case file; Updated discovery spreadsheet0.41A, B\$145.005141512/15/20Reviewed and updated case file0.41A, B\$145.00	51415	11/24/20	Reviewed and updated case file; Updated discovery spreadsheet	0.6	1	А, В	\$145.00
5141511/30/20Reviewed and updated case file; Updated discovery spreadsheet1.01A, B\$145.005141512/2/20Reviewed and updated case file; Updated discovery spreadsheet0.71A, B\$145.005141512/3/20Reviewed and updated case file0.41A, B\$145.005141512/7/20Reviewed and updated case file; Updated discovery spreadsheet3.51A, B\$145.005141512/11/20Reviewed and updated case file; Updated discovery spreadsheet0.41A, B\$145.005141512/15/20Reviewed and updated case file0.41A\$145.00	51415	11/25/20	Reviewed and updated case file	0.3	1	А	\$145.00
5141512/2/20Reviewed and updated case file; Updated discovery spreadsheet0.71A, B\$145.005141512/3/20Reviewed and updated case file0.41A\$145.005141512/7/20Reviewed and updated case file; Updated discovery spreadsheet3.51A, B\$145.005141512/11/20Reviewed and updated case file; Updated discovery spreadsheet0.41A, B\$145.005141512/15/20Reviewed and updated case file0.41A\$145.00	51415	11/29/20	Reviewed and updated case file; Updated discovery spreadsheet	3.5	1	А, В	\$145.00
5141512/3/20Reviewed and updated case file0.41A\$145.005141512/7/20Reviewed and updated case file; Updated discovery spreadsheet3.51A, B\$145.005141512/11/20Reviewed and updated case file; Updated discovery spreadsheet0.41A, B\$145.005141512/15/20Reviewed and updated case file0.41A\$145.00	51415	11/30/20	Reviewed and updated case file; Updated discovery spreadsheet	1.0	1	А, В	\$145.00
5141512/7/20Reviewed and updated case file; Updated discovery spreadsheet3.51A, B\$145.005141512/11/20Reviewed and updated case file; Updated discovery spreadsheet0.41A, B\$145.005141512/15/20Reviewed and updated case file0.41A\$145.00	51415	12/2/20	Reviewed and updated case file; Updated discovery spreadsheet	0.7	1		
5141512/11/20Reviewed and updated case file; Updated discovery spreadsheet0.41A, B\$145.005141512/15/20Reviewed and updated case file0.41A\$145.00	51415	12/3/20	Reviewed and updated case file	0.4	1	A	\$145.00
5141512/11/20Reviewed and updated case file; Updated discovery spreadsheet0.41A, B\$145.005141512/15/20Reviewed and updated case file0.41A\$145.00	51415	12/7/20	Reviewed and updated case file; Updated discovery spreadsheet	3.5	1	А, В	\$145.00
51415 12/15/20 Reviewed and updated case file 0.4 1 A \$145.00	51415	12/11/20	Reviewed and updated case file; Updated discovery spreadsheet	0.4	1		
51415 12/16/20 Reviewed and updated case file; Updated discovery spreadsheet 1.5 1 A, B \$145.00	51415	12/15/20	Reviewed and updated case file	0.4	1		
	51415	12/16/20	Reviewed and updated case file; Updated discovery spreadsheet	1.5	1	А, В	\$145.00

51415	12/18/20	Reviewed and updated case file	0.2	1	А	\$145.00
51415	12/19/20	Reviewed and updated case file; Updated discovery spreadsheet	0.5	1	А, В	\$145.00
51415	12/24/20	Reviewed and updated case file; Updated discovery spreadsheet	1.3	1	А, В	\$145.00
51415	12/29/20	Reviewed and updated case file; Updated discovery spreadsheet	0.5	1	А, В	\$145.00
		Prepared CARD's 5th Set of RFIs; Reviewed and updated case file;				
51415	1/5/21	Updated Discovery spreadsheet	0.8	1	А, В	\$145.00
51415	1/7/21	Reviewed and updated case file	0.1	1	А	\$145.00
51415	1/11/21	Reviewed and updated case file; Updated discovery spreadsheet	0.8	1	А, В	\$145.00
51415	1/12/21	Reviewed and updated case file; Updated discovery spreadsheet	1.0	1	А, В	\$145.00
51415	1/14/21	Reviewed and updated case file; Updated discovery spreadsheet	0.3	1	А, В	\$145.00
51415	1/15/21	Reviewed and updated case file	0.5	1	А	\$145.00
51415	1/18/21	Updated discovery spreadsheet	2.0	1	А, В	\$145.00
51415	1/20/21	Reviewed and updated case file; Updated discovery spreadsheet	0.3	1	А, В	\$145.00
51415	1/22/21	Reviewed and updated case file	0.2	1	А	\$145.00
51415	1/23/21	Reviewed and updated case file; Updated discovery spreadsheet	1.5	1	А, В	\$145.00
51415	1/26/21	Reviewed and updated case file; Updated discovery spreadsheet	0.9	1	А, В	\$145.00
51415	1/27/21	Reviewed and updated case file; Prepared CARD's 6th Set of RFIs	0.8	1	А, В	\$145.00
51415	1/30/21	Reviewed and updated case file; Updated discovery spreadsheet	1.5	1	А, В	\$145.00
51415	2/3/21	Reviewed and updated case file; Updated discovery spreadsheet	1.1	1	А, В	\$145.00
51415	2/8/21	Reviewed and updated case file; Updated discovery spreadsheet	0.6	1	А, В	\$145.00
51415	2/9/21	Reviewed and updated case file; Updated discovery spreadsheet	0.1	1	А, В	\$145.00
51415	2/11/21	Reviewed and updated case file; Updated discovery spreadsheet	0.5	1	А, В	\$145.00
51415	2/18/21	Reviewed and updated case file; Updated discovery spreadsheet	0.8	1	А, В	\$145.00
51415	2/19/21	Reviewed and updated case file; Updated discovery spreadsheet	1.4	1	А, В	\$145.00
51415	2/23/21	Reviewed and updated case file; Updated discovery spreadsheet	1.8	1	А, В	\$145.00
51415	2/25/21	Reviewed and updated case file	0.2	1	А	\$145.00
51415	2/26/21	Reviewed and updated case file; Updated discovery spreadsheet	0.6	1	А, В	\$145.00
51415	2/28/21	Reviewed and updated case file; Updated discovery spreadsheet	0.3	1	А, В	\$145.00
51415	3/3/21	Reviewed and updated case file; Updated discovery spreadsheet	1.5	1	А, В	\$145.00
51415	3/5/21	Reviewed and updated case file; Updated discovery spreadsheet	1.0	1	А, В	\$145.00
51415	3/7/21	Reviewed and updated case file; Updated discovery spreadsheet	2.1	1	А, В	\$145.00
51415	3/8/21	Reviewed and updated case file; Updated discovery spreadsheet	1.0	1	А, В	\$145.00

51415	3/10/21	Reviewed and updated case file; Updated discovery spreadsheet	1.3	1	А, В	\$145.00
51415	3/12/21	Reviewed and updated case file; Updated discovery spreadsheet	1.3	1	А, В	\$145.00
51415	3/3/21	Reviewed and updated case file; Updated discovery spreadsheet	1.5	1	А, В	\$145.00
51415	3/5/21	Reviewed and updated case file; Updated discovery spreadsheet	1.0	1	А, В	\$145.00
51415	3/7/21	Reviewed and updated case file; Updated discovery spreadsheet	2.1	1	А, В	\$145.00
51415	3/8/21	Reviewed and updated case file; Updated discovery spreadsheet	1.0	1	А, В	\$145.00
51415	3/10/21	Reviewed and updated case file; Updated discovery spreadsheet	1.3	1	А, В	\$145.00
51415	3/12/21	Reviewed and updated case file; Updated discovery spreadsheet	1.3	1	А, В	\$145.00
51415	3/16/21	Reviewed and updated case file; Updated discovery spreadsheet	1.4	1	А, В	\$145.00
51415	3/18/21	Reviewed and updated case file; Updated discovery spreadsheet	0.7	1	А, В	\$145.00
51415	3/21/21	Reviewed and updated case file	0.3			\$145.00
51415	3/23/21	Reviewed and updated case file; Updated discovery spreadsheet	1.2	1	A,B	\$145.00
51415	3/24/21	Prepared Direct Testimony & Exhibits of David Garrett	3.2	5	Е	\$145.00
51415	3/25/21	Prepared Direct Testimony & Exhibits of Mark Garrett	3.1	4	Е	\$145.00
E1/1E	3/26/21	Prepared Direct Testimony & Exhibits of Mark Garrett; Prepared Direct				
51415	3/20/21	Testimony & Exhibits of Scott Norwood	4.8	2,4	Е	\$145.00
51415	3/27/21	Prepared Direct Testimony & Exhibits of J. Randall Woolridge	2.5	6	Е	\$145.00
		Prepared Direct Testimony & Exhibits of J. Randall Woolridge; Prepared				
51415	3/28/21	Direct Testimony & Exhibits of Scott Norwood; Prepared Direct		1,2,6,		
		Testimony of Karl Nalepa	6.1	12	Е	\$145.00
E1/15	2/20/21	Reviewed and updated case file; Updated discovery spreadsheet;				
51415	3/29/21	Prepared Direct Testimony of Karl Nalepa	4.6	1,12	B,E	\$145.00
51415	3/31/21	Reviewed and updated case file; Updated discovery spreadsheet	0.5	1	A,B	\$145.00

				Issue	Phase of	
Docket	Date	Description of Activity	Time	Code	Case	Billing Rate
51415	10/22/20	Reviewed SWEPCO testimony; worked on RFIs	7	1,2,3	A,B	\$220.00
51415	10/23/20	Reviewed SWEPCO testimony and prior orders; drafted RFIs	6.5	1,2,3	A,B	\$220.00
51415	10/28/20	Reviewed SWEPCO testimony on Dolet Hills	5	1,2,3	A,B	\$220.00
51415	10/29/20	Reviewed SWEPCO testimony on plant operations and expenses	6	1,2,3	A,B	\$220.00
51415	11/2/20	Reviewed Dolet Hills retirement issues and RFIs	5	2	A,D	\$220.00
51415	11/4/20	Reviewed allocation of Turk merchant costs	4.5	2	A,D	\$220.00
51415	11/17/20	Reviewed SWEPCO coal inventory levels and RFIs	4	2	A,D	\$220.00
		Reviewed SWEPCO RFI responses; reviewed economic viability data and plant				
51415	11/20/20	operating costs	5	2	A,B,D	\$220.00
		Reviewed plant operating costs; reviewed RFIs; reviewed SWEPCO purchaed				
51415	11/24/20	caapcity issues	6.5	2,3	A,D	\$220.00
51415	12/7/20	Reviewed SWEPCO RFI responses	5	2,3	B,D	\$220.00
51415	12/10/20	Reviewed coal & lignite unit performance issues	6.5	2	B,D	\$220.00
51415	12/15/20	Reviewed SWEPCO Dolet Hills fuel and retirement issues	6	10	D	\$220.00
		Reviewed RFI responses; reviewed previous orders and testimony on lignite unit				
51415	12/16/20	performance	5.5	2	B,D	\$220.00
		Reviewed SWEPCO testimony and purchased power schedules; reviewed				
51415	1/11/21	production capital additions	5	2,3	B,D	\$220.00
		Reviewed lignite unit performance; reviewed imputed capacity value for				
51415	1/15/21	renewable PPAs and SWEPCO capacity requirements	3.5	2,3	B,D	\$220.00
51415	1/20/21	Reviewed Dolet Hills & Pirkey early retirement issues	4.5	2	B,D	\$220.00
51415	2/2/21	Reviewed SWEPCO RFI responses	4	2,3,10	B,D	\$220.00
51415	2/8/21	Reviewed SWEPCO RFIs; worked on RFIs	5	2,3,10	B,D	\$220.00
51415	2/9/21	Drafted RFIs; reviewed SWEPCO testimony	4.5	2,3	B,D	\$220.00
51415	2/10/21	Reviewed SWEPCO RFI responses	4	2,10	B,D	\$220.00
51415	2/11/21	Reviewed RFI responses and testimony; drafted RFIs	6.5	2,3,10	B,D	\$220.00
51415	2/12/21	Reviewed RFI responses on plant viability	6	2	B,D	\$220.00
51415	2/26/21	Reviewed RFI responses; drafted follow-up RFIs	5.5	2,3	B,D	\$220.00
51415	3/2/21	Reviewed SWEPCO RFI responses	4	2,3,10	B,D	\$220.00
51415	3/8/21	Reviewed SWEPCO RFIs	3	2,3,11	B,D	\$220.00

Scott Norwood Coded Billables

51415	3/21/21	Reviewed SWEPCO testimony and RFIs; drafted responsive testimony	6.5	2	D,E	\$220.00
51415	3/22/21	Worked on responsive testimony	4	2	D,E	\$220.00
51415	3/23/21	Worked on first draft of testimony; reviewed RFIs	8.5	2	Е	\$220.00
51415	3/24/21	Worked on first draft and exhibits	5	2	Е	\$220.00
51415	3/25/21	Worked on final draft and exhibits	9	2	Е	\$220.00
51415	3/26/21	Final edits to testimony and exhibits	4.5	2	Е	\$220.00

Docket	Date	Description	Hours	Issue Code	Phase	Billing Rate
51415	10/16/20	Download rate filing application.	0.50	1	Α	\$270.00
51415	10/19/20	Review application.	1.20	1	Α	\$270.00
51415	10/20/20	Review application.	1.50	1	Α	\$270.00
51415	11/2/20	Review filing.	1.80	1	А	\$270.00
51415	11/3/20	Continue to review filing.	1.30	1	Α	\$270.00
51415	11/5/20	Review filing.	0.50	1	Α	\$270.00
51415	11/6/20	Review discovery.	0.20	1	В	\$270.00
51415	11/9/20	Review schedules.	0.80	1	Α	\$270.00
51415	11/11/20	Review draft preliminary issues and send edits to B. Foley.	0.70	1	С	\$270.00
51415	11/13/20	Review responses to discovery.	0.80	1	В	\$270.00
51415	11/16/20	Review responses to discovery.	0.80	1	В	\$270.00
51415	11/18/20	Review schedules. Work on analysis.	1.20	1	D	\$270.00
51415	11/19/20	Review responses to discovery.	0.80	1	В	\$270.00
51415	11/23/20	Work on analysis and discovery,	1.00	1	B, D	\$270.00
51415	11/24/20	Work on analysis and discovery.	0.80	1	B, D	\$270.00
51415	11/25/20	Review responses to discovery.	0.70	1	В	\$270.00
51415	11/30/20	Review responses to discovery. Work on analysis.	1.70	1	B, D	\$270.00
51415	12/1/20	Review 45 day update.	0.80	1	D	\$270.00
51415	12/2/20	Work on cost allocation.	1.50	12	D	\$270.00
51415	12/3/20	Work on analysis.	1.00	12	D	\$270.00
51415	12/7/20	Review responses to discovery.	0.80	12	В	\$270.00
51415	12/8/20	Work on cost allocation.	0.70	12	D	\$270.00
51415	12/9/20	Work on analysis.	0.50	12	D	\$270.00
51415	12/14/20	Compile review issues and send to F. Herrera.	0.30	12	D	\$270.00
51415	12/15/20	Review responses to discovery.	0.50	12	В	\$270.00
51415	12/17/20	Review filing and work on analysis.	1.20		D	\$270.00
51415	12/18/20	Review preliminary order. Review filing.	1.30	12	С	\$270.00
51415	12/21/20	Review responses to discovery.	0.30	12	В	\$270.00
51415	12/22/20	Work on rate design.	0.80	12	D	\$270.00
51415	12/23/20	Work on analysis.	0.50	12	D	\$270.00

51415	12/28/20	Review filing for fuel costs.	1.50	1	D	\$270.00
51415	1/8/21	Review discovery.	0.30	12	В	\$270.00
51415	1/11/21	Work on analayis.	0.80	12	D	\$270.00
51415	1/12/21	Work on analysis.	0.70	12	D	\$270.00
51415	1/14/21	Review responses to discovery.	0.50	12	В	\$270.00
51415	1/21/21	Work on analysis.	0.80	12	D	\$270.00
51415	1/22/21	Review responses to discovery.	0.50	12	D	\$270.00
51415	1/29/21	Review discovery.	0.50	12	В	\$270.00
51415	2/3/21	Review discovery.	0.20	12	В	\$270.00
51415	2/8/21	Review responses to discovery.	0.50	12	В	\$270.00
51415	2/9/21	Review schedules and work on analysis.	1.30	12	D	\$270.00
51415	2/10/21	Prepare and send areas of review to S. Herrera. Work on analysis.	1.00	12	D	\$270.00
51415	2/11/21	Emails with M. Garrett regarding regulatory asset recovery.	0.20	12	D	\$270.00
51415	2/16/21	Review responses to discovery.	0.50	12	В	\$270.00
51415	2/19/21	Review discovery.	0.30	12	В	\$270.00
51415	2/23/21	Review discovery and responses to discovery.	1.00	12	В	\$270.00
51415	2/24/21	Review schedules and work on analysis.	0.80	12	D	\$270.00
51415	2/25/21	Review schedules and work on analysis.	1.30	12	D	\$270.00
51415	2/26/21	Review discovery and responses to discovery.	0.70	12	В	\$270.00
51415	2/12/21	Review application and schedules.	3.30	12	D	\$180.00
51415	2/15/21	Review application and schedules.	3.10	12	D	\$180.00
51415	2/16/21	Review application and setup model.	3.20	12	D	\$180.00
51415	2/17/21	Review application and setup model.	3.40	12	D	\$180.00
51415	2/18/21	Review application and download discovery files.	3.20	12	B, D	\$180.00
51415	2/19/21	Review application and download discovery files.	3.60	12	B, D	\$180.00
51415	2/23/21	Review application and setup model.	3.20	12	D	\$180.00
51415	3/1/21	Work on discovery.	1.20	12	В	\$180.00
51415	3/2/21	Review responses to discovery.	0.80	12	В	\$180.00
51415	3/3/21	Review additional response to discovery.	0.70	12	В	\$180.00
51415	3/4/21	Review discovery.	0.30	12	В	\$180.00
51415	3/5/21	Work on discovery.	0.50	12	В	\$180.00
51415	3/8/21	Work on discovery.	1.20	12	В	\$180.00

51415	3/9/21	Complete discovery and send to Herrera for review.	1.00	12	В	\$180.00
51415	3/10/21	Set up draft testimony.	0.80	12	Ε	\$180.00
51415	3/11/21	Review responses to discovery.	0.70	12	В	\$180.00
51415	3/12/21	Review additional responses to discovery.	0.50	12	В	\$180.00
51415	3/15/21	Compile rate case expense support.	0.50	11	Ε	\$180.00
51415	3/16/21	Compile rate case expense support and send to B. Foley for review.	0.30	11	Ε	\$180.00
51415	3/17/21	Review responses to discovery.	0.70	12	В	\$180.00
51415	3/19/21	Review responses to discovery.	0.30	12	В	\$180.00
51415	3/21/21	Work on draft testimony.	1.00	12	Ε	\$180.00
51415	3/22/21	Work on inputs to CARD model with E. Cromleigh.	0.80	12	Ε	\$180.00
51415	3/23/21	Work on inputs to CARD model with E. Cromleigh. Respond to S.		12	Ε	\$180.00
		Norwood questions on adjustments.	1.20			
51415	3/24/21	Work on draft testimony. Review responses to discovery. Emails		12	Ε	\$180.00
		regarding adjustments.	1.50			
51415	3/25/21	Work on draft testimony.	1.80	12	Ε	\$180.00
51415	3/26/21	Complete draft testimony. Send to Herrera for review.	3.70	12	Ε	\$180.00
51415	3/28/21	Compile and send attachments and workpapers. Emails regarding		12	Ε	\$180.00
		testimony edits.	1.00			
51415	3/29/21	Review responses to discovery. Work with E. Cromleigh to develop		12	Ε	\$180.00
		revised revenue distribution. Update draft testimony and send to Herrera				
		for review.	2.80			
51415	3/30/21	Update and review responses to discovery.	1.00	12	В	\$180.00
51415	3/31/21	Review intervenor testimony.	1.30	12	G	\$180.00

Docket	Date	Description	Hours	Issue Code	Phase	Billing Rate
51415	1/4/21	Review filing.	1.90	1	А	\$180.00
51415	1/5/21	Review filing. Compile discovery.	2.40	1	А, В	\$180.00
51415	3/2/21	Compile CARD model.	4.50	12	Е	\$180.00
51415	3/12/21	Upload discovery files.	0.60	12	В	\$180.00
51415	3/22/21	Incorporate adjustments into model. Discuss with K. Nalepa.	0.50	12	Е	\$180.00
51415	3/23/21	Incorporate adjustments into model. Discuss with K. Nalepa.	3.90	12	Е	\$180.00
51415	3/24/21	Incorporate adjustments into model.	5.30	12	Е	\$180.00
51415	3/25/21	Incorporate adjustments into model.	5.50	12	Е	\$180.00
51415	3/26/21	Incorporate adjustments into model.	5.40	12	Е	\$180.00
51415	3/29/21	Compile model for revenue distribution. Discuss with K. Nalepa.	5.40	12	Е	\$180.00

J. Randall Woolridge Coded Billables

				Issue	Phase of	
Docket	Date	Description of Activity	Time	Code	Case	Billing Rate
51415	10/1/20	Review Case Documents and Filing	2.0	6	А	\$285.00
51415		Review Company Backgrouund	1.5	6	D	\$285.00
51415		Review previous Rate Cases	2.0	6	D	\$285.00
51415		Review Testimonies - D'Ascendis, Hawkins	3.0	6	G	\$285.00
51415		Prepare -Send Interrogatories - 4X	2.5	6	В	\$285.00
51415		Review Email and Related Documents	1.0	6	D	\$285.00
51415		Research Rate of Return Issues	1.0	6	D	\$285.00
51415		Review Case with Counsel and Consultants	0.0	6	D	\$285.00
51415	11/1/20	Review Documents	2.0	6	А	\$285.00
51415		Review Capital Market Data	2.0	6	D	\$285.00
51415		Prepare/Review Issues List	2.5	6	D	\$285.00
51415		Review Data Responses	1.0	6	В	\$285.00
51415		Review Credit Reports	2.0	6	D	\$285.00
51415		Review Email and Related Documents	1.0	6	D	\$285.00
51415		Research Rate of Return Issues	0.0	6	D	\$285.00
51415		Review Case with Counsel and Consultants	0.0	6	D	\$285.00
51415	12/1/20	Review Documents	1.0	6	А	\$285.00
51415		Review Capital Market Data	1.0	6	D	\$285.00
51415		Review Data Responses	1.5	6	В	\$285.00
51415		Review Email and Related Documents	1.0	6	D	\$285.00
51415		Research Rate of Return Issues	0.0	6	D	\$285.00
51415		Review Case with Counsel and Consultants	0.0	6	D	\$285.00
51415	1/1/21	Review Documents	1.0	6	А	\$285.00
51415		Review Capital Market Data	1.0	6	D	\$285.00
51415		Review D'Ascendis Testimonies	2.0	6	D	\$285.00
51415		Review Email and Related Documents	1.0	6	D	\$285.00
51415		Research Rate of Return Issues	0.0	6	D	\$285.00
51415		Review Case with Counsel and Consultants	0.0	6	D	\$285.00
51415	2/1/21	Review Documents	1.5	6	А	\$285.00
51415		Review Capital Market Data	2.0	6	D	\$285.00

J. Randall Woolridge Coded Billables

51415	Update Capital Market Data - CRs, DPS,EPS	2.5	6	D	\$285.00
51415	Collect Cost of Capital Data	1.0	6	Е	\$285.00
51415	Prepare Proxy Group	2.0	6	Е	\$285.00
51415	Evaluate Utility and Capital Structure Issues	2.0	6	D	\$285.00
51415	Prepare US ROE Rate Case Study	3.0	6	D	\$285.00
51415	Prepare TX ROE Study	3.5	6	D	\$285.00
51415	Prepare Exhibits - 3X	4.0	6	Е	\$285.00
51415	Prepare Testimony - 3X	4.0	6	Е	\$285.00
51415	Review Data Request Responses	1.0	6	В	\$285.00
51415	Review Email and Related Documents	1.0	6	D	\$285.00
51415	Research Rate of Return Issues	4.0	6	D	\$285.00
51415	Review Case with Counsel and Consultants	0.0	6	D	\$285.00
51415 3/1/21	Review Documents	1.5	6	А	\$285.00
51415	Review Capital Market Data	1.5	6	D	\$285.00
51415	Review Data Responses	2.0	6	В	\$285.00
51415	Collect Cost of Capital Data	2.5	6	Е	\$285.00
51415	Prepare Exhibits - 3X	6.0	6	Е	\$285.00
51415	Prepare Testimony - 3X	10.0	6	Е	\$285.00
51415	Update Capital Market Summary	3.0	6	Е	\$285.00
51415	Prepare DCF Study - Electric Proxy Group	4.0	6	Е	\$285.00
51415	Prepare CAPM Study - Electric Proxy Group	2.5	6	Е	\$285.00
51415	Prepare/Revise/Send Testimony/Appendices - 3X	2.0	6	Е	\$285.00
51415	Review Email and Related Documents	1.0	6	D	\$285.00
51415	Research Rate of Return Issues	1.0	6	D	\$285.00
51415	Review Case with Counsel and Consultants	0.0	6	D	\$285.00
51415 3/15/23	Finalize Testimony/Exhibits/Appendices - 2X	2.5	6	Е	\$285.00
51415	Update/Revise/Send Testimony/Exhibits/Appendices - 2X	2.0	6	Е	\$285.00
51415	Prepare Work Papers - 3X	1.5	6	В	\$285.00
51415	Prepare Articles, Work Sheets, V-Lines Work Papers - 3X	2.5	6	В	\$285.00
51415	Upload Articles, Work Sheets, V-Lines Work Papers - 1X	2.5	6	Е	\$285.00
51415	Update Capital Market Summary	3.0	6	Е	\$285.00
51415	Review Email and Related Documents	0.5	6	D	\$285.00

J. Randall Woolridge Coded Billables

51415	Research Rate of Return Issues	0.0	6	D	\$285.00
51415	Review Case with Counsel and Consultants	0.0	6	D	\$285.00

DocketDateDescription of ActivityTi5141511/19/20Review filing, work on discovery; work with other consultants5141511/24/20Review filing, work on discovery; work with other consultants5141511/28/20Review filing, work on discovery; work with other consultants5141511/29/20Review filing, work on discovery; work with other consultants5141512/9/20Review testimony and exhibits5141512/11/20Review 45-day update5141512/15/20Work on discovery; develop issues5141512/17/20Work on discovery; develop issues5141512/18/20Work on discovery; develop issues; review prior case5141512/22/20Work on discovery; develop issues; review prior case5141512/29/20Work on discovery; develop issues; review prior case	ime 6 4	Code 1	Case	lette e
51415 11/24/20 Review filing, work on discovery; work with other consultants 51415 11/28/20 Review filing, work on discovery; work with other consultants 51415 11/29/20 Review filing, work on discovery; work with other consultants 51415 12/9/20 Review testimony and exhibits 51415 12/11/20 Review 45-day update 51415 12/15/20 Work on discovery; develop issues 51415 12/17/20 Work on discovery; develop issues 51415 12/18/20 Work on discovery; develop issues 51415 12/22/20 Work on discovery; develop issues; review prior case		l 1	+	Billing Rate
5141511/28/20Review filing, work on discovery; work with other consultants5141511/29/20Review filing, work on discovery; work with other consultants5141512/9/20Review testimony and exhibits5141512/11/20Review 45-day update5141512/15/20Work on discovery; develop issues5141512/17/20Work on discovery; develop issues5141512/18/20Work on discovery; develop issues5141512/22/20Work on discovery; develop issues; review prior case	4		. А	\$250.00
5141511/29/20Review filing, work on discovery; work with other consultants5141512/9/20Review testimony and exhibits5141512/11/20Review 45-day update5141512/15/20Work on discovery; develop issues5141512/17/20Work on discovery; develop issues5141512/18/20Work on discovery; develop issues5141512/22/20Work on discovery; develop issues; review prior case		1	. А	\$250.00
5141512/9/20Review testimony and exhibits5141512/11/20Review 45-day update5141512/15/20Work on discovery; develop issues5141512/17/20Work on discovery; develop issues5141512/18/20Work on discovery; develop issues5141512/22/20Work on discovery; develop issues; review prior case	4	1	. A	\$250.00
51415 12/11/20 Review 45-day update 51415 12/15/20 Work on discovery; develop issues 51415 12/17/20 Work on discovery; develop issues 51415 12/18/20 Work on discovery; develop issues 51415 12/22/20 Work on discovery; develop issues; review prior case	4	4	В	\$250.00
5141512/15/20Work on discovery; develop issues5141512/17/20Work on discovery; develop issues5141512/18/20Work on discovery; develop issues5141512/22/20Work on discovery; develop issues; review prior case	4	1	. Α	\$250.00
51415 12/17/20 Work on discovery; develop issues 51415 12/18/20 Work on discovery; develop issues 51415 12/22/20 Work on discovery; develop issues; review prior case	6	1	. A	\$250.00
51415 12/18/20 Work on discovery; develop issues 51415 12/22/20 Work on discovery; develop issues; review prior case	4	4	Д	\$250.00
51415 12/22/20 Work on discovery; develop issues; review prior case	4	4	В	\$250.00
	4	4	В	\$250.00
51415 12/29/20 Work on discovery: develop issues: review prior case	6	4	В	\$250.00
	6	4	В	\$250.00
51415 1/4/21 Review filing; work on discovery; develop issues	2	4	В	\$250.00
51415 1/5/21 Review filing; work on discovery; develop issues	2	4	В	\$250.00
51415 1/6/21 Review filing; work on discovery; develop issues	2	4	В	\$250.00
51415 1/7/21 Review filing; work on discovery; develop issues	2	4	В	\$250.00
51415 1/8/21 Review filing; work on discovery; develop issues	2	4	В	\$250.00
51415 1/12/21 Work on rate base issues	4	2	. В	\$250.00
51415 1/26/21 Depreciation and ADIT for early retirements	4	5	В	\$250.00
51415 1/30/21 Work on accounting issues	2	4	В	\$250.00
51415 2/2/21 Develop accounting issues	4	4	В	\$250.00
51415 2/3/21 Develop accounting issues	4	4	D	\$250.00
51415 2/5/21 Develop accounting issues	2	4	D	\$250.00
51415 2/8/21 Depreciation for early retirements	4	5	В	\$250.00
51415 2/10/21 Depreciation for early retirements	4	5	D	\$250.00
51415 2/16/21 Develop accounting issues	2	2	. D	\$250.00
51415 2/26/21 Vegetation management issues	2	7	' D	\$250.00
51415 3/2/21 Review testimony, exhibits, and discovery responses	3		A,B	\$250.00
51415 3/4/21 Review testimony, exhibits, and discovery responses	4		A,B	
51415 3/5/21 Review annual incentive adjustment, update adjustment	2	4	1	
51415 3/8/21 Review Dolet Hills issues, perform analysis	2	4	A,B,E	\$250.00

Mark Garrett Coded Billables

51415	3/9/21	Review EDIT discovery, perform analysis	1.5	4	A,B,E	\$250.00
51415	3/10/21	Review discovery payroll issues, update exhibits & testimony	2.5	4	A,B,E	\$250.00
51415	3/11/21	Review testimony and work papers, perform analysis - vegetation management	2	7	А,В	\$250.00
51415	3/12/21	Perform analysis and draft testimony on incentive compensation	1.5	4	Е	\$250.00
51415	3/13/21	Review discovery, perform analysis on payroll and benefits	2.5	4	A,B	\$250.00
51415	3/15/21	Perform analysis on Dolet Hills issues and EDIT	2	4	A,B	\$250.00
51415	3/16/21	Perform analysis on insurance reserve	6	4	A,B	\$250.00
51415	3/17/21	Continue analysis on payroll expense and benefits	5	4	A,B	\$250.00
51415	3/18/21	Work on draft testimony and exhibits	8	4	Е	\$250.00
51415	3/19/21	Work on draft testimony and exhibits	8	4	Е	\$250.00
51415	3/20/21	Work on draft testimony and exhibits	5	4	Е	\$250.00
51415	3/21/21	Work on draft testimony and exhibits	4	4	Е	\$250.00
51415	3/22/21	Work on draft testimony and exhibits	8	4	Е	\$250.00
51415	3/23/21	Work on draft testimony and exhibits	7	4	Е	\$250.00
51415	3/24/21	Review and finalize testimony and exhibits	4	4	Е	\$250.00

				Issue	Phase of	
Docket	Date	Description of Activity	Time	Code	Case	Billing Rate
51415	11/18/20	Review application	1	1	А	\$150.00
51415	11/19/20	Review application; draft discovery	5	1	А	\$150.00
51415	12/9/20	Review 45-day update	1	1	А	\$150.00
51415	12/15/20	Review discovery; work on rate case issues	2	1	В	\$150.00
51415	12/16/20	Review exhibits and workpapers; perform analysis	5	4	D	\$150.00
51415	12/17/20	Review exhibits and workpapers; perform analysis	3	4	D	\$150.00
51415	12/28/20	Review discovery; rate case issues	1	4	D	\$150.00
51415	12/29/20	Review discovery; rate case issues	1	4	D	\$150.00
51415	1/1/21	Review testimony and discovery responses	4	4	D	\$150.00
51415	1/2/21	Review testimony, perform analysis, draft discovery	7	4	D	\$150.00
51415	1/3/21	Review exhibits, and work papers	0.5	4	D	\$150.00
51415	1/4/21	Review exhibits and work papers, perform analysis, draft discovery	6	4	D	\$150.00
51415	1/5/21	Draft testimony on payroll issues	3	4	E	\$150.00
51415	1/6/21	Review exhibits and workpapers	1	4	D	\$150.00
51415	1/22/21	Review exhibits and workpapers	3	4	D	\$150.00
		Review discovery responses, perform analysis, draft incentive				
51415	2/4/21	adjustment	2	4	E	\$150.00
51415	2/9/21	Review exhibits and work papers	1	4	D	\$150.00
51415	2/10/21	Review discovery responses and perform analysis	3	4	D	\$150.00
51415	2/17/21	Review discovery responses and perform analysis on payroll issues	4.5	4	D	\$150.00
51415	2/18/21	Review discovery responses, perform analysis, draft discovery	1	4	В	\$150.00
51415	2/19/21	Review work papers and perform analysis on incentive issues	2.5	4	D	\$150.00
51415	2/22/21	Review exhibits and workpapers, perform rate case analysis	3	4	D	\$150.00
51415	2/23/21	Review exhibits and workpapers, perform rate case analysis	6	4	D	\$150.00
51415	2/24/21	Review exhibits and workpapers on ADFIT, perform rate case analysis	5	4	D	\$150.00
51415	2/25/21	Review exhibits and workpapers on ADFIT, perform rate case analysis	4	4	D	\$150.00
51415	2/27/21	Review discovery responses on ADFIT and EDFIT	3	4	D	\$150.00
51415	3/1/21	Review testimony, exhibits, and discovery on ADIT	2	4	D	\$150.00

Edwin Farrar Coded Billables

51415 3/3/21 Review testimony, exhibits, and discovery on Dolet Hills 5 4 D \$150.00 51415 3/4/21 Review testimony, exhibits, and discovery on Dolet Hills 1 4 D \$150.00 51415 3/8/21 Review annual incentive adjustment, update adjustment 4.5 4 D \$150.00 51415 3/9/21 Review Dolet Hills issues, perform analysis 3.5 4 D \$150.00 51415 3/12/21 Review EDIT discovery, perform analysis 1 4 D \$150.00 51415 3/13/21 Review discovery payroll issues, update exhibits & testimony 6 4 B,E \$150.00 51415 3/14/21 Review discovery payroll issues, update exhibits & testimony 6 4 B,E \$150.00 51415 3/15/21 Perform analysis and draft testimony on incentive compensation 5 4 D,E \$150.00 51415 3/16/21 Review discovery, perform analysis on payroll and EDIT 6 4 B,D \$150.00 51415 3/18/2							
51415 3/4/21 Review testimony, exhibits, and discovery on Dolet Hills 1 4 D \$150.00 51415 3/8/21 Review annual incentive adjustment, update adjustment 4.5 4 D \$150.00 51415 3/9/21 Review Dolet Hills issues, perform analysis 3.5 4 D \$150.00 51415 3/12/21 Review EDIT discovery, perform analysis 1 4 D \$150.00 51415 3/13/21 Review discovery payroll issues, update exhibits & testimony 6 4 B,E \$150.00 51415 3/14/21 Review discovery payroll issues, update exhibits & testimony 6 4 B,E \$150.00 51415 3/14/21 Review discovery payroll issues, update exhibits & testimony 6 4 B,E \$150.00 51415 3/15/21 Perform analysis and draft testimony on incentive compensation 5 4 D,E \$150.00 51415 3/16/21 Review discovery, perform analysis on payroll and EDIT 6 4 B,D \$150.00 51415 <td< td=""><td>51415</td><td>3/2/21</td><td>Review testimony, exhibits, and discovery on ADIT</td><td>1</td><td>4</td><td>D</td><td>\$150.00</td></td<>	51415	3/2/21	Review testimony, exhibits, and discovery on ADIT	1	4	D	\$150.00
51415 3/8/21 Review annual incentive adjustment, update adjustment 4.5 4 D \$150.00 51415 3/9/21 Review Dolet Hills issues, perform analysis 3.5 4 D \$150.00 51415 3/12/21 Review EDIT discovery, perform analysis 1 4 D \$150.00 51415 3/13/21 Review discovery payroll issues, update exhibits & testimony 6 4 B,E \$150.00 51415 3/14/21 Review discovery payroll issues, update exhibits & testimony 6 4 B,E \$150.00 51415 3/14/21 Review discovery payroll issues, update exhibits & testimony 6 4 B,E \$150.00 51415 3/14/21 Review discovery payroll issues, update exhibits & testimony 6 4 B,E \$150.00 51415 3/15/21 Perform analysis and draft testimony on incentive compensation 5 4 D,E \$150.00 51415 3/16/21 Review discovery, perform analysis on payroll and EDIT 6 4 B,D \$150.00 51415	51415	3/3/21	Review testimony, exhibits, and discovery on Dolet Hills	5	4	D	\$150.00
51415 3/9/21 Review Dolet Hills issues, perform analysis 3.5 4 D \$150.00 51415 3/12/21 Review EDIT discovery, perform analysis 1 4 D \$150.00 51415 3/13/21 Review discovery payroll issues, update exhibits & testimony 6 4 B,E \$150.00 51415 3/14/21 Review testimony and work papers, perform analysis - vegetation management 8 7 D,E \$150.00 51415 3/15/21 Perform analysis and draft testimony on incentive compensation 5 4 D,E \$150.00 51415 3/16/21 Review discovery, perform analysis on payroll and EDIT 6 4 B,D \$150.00 51415 3/17/21 Draft testimony on vegetation management and self-insurance 7 4,7 E \$150.00 51415 3/18/21 Perform analysis on Dolet Hills issues 0.5 4 D \$150.00 51415 3/20/21 Perform analysis and draft testimony on payroll expense 2 4 D,E \$150.00 51415 <t< td=""><td>51415</td><td>3/4/21</td><td>Review testimony, exhibits, and discovery on Dolet Hills</td><td>1</td><td>4</td><td>D</td><td>\$150.00</td></t<>	51415	3/4/21	Review testimony, exhibits, and discovery on Dolet Hills	1	4	D	\$150.00
51415 3/12/21 Review EDIT discovery, perform analysis 1 4 D \$150.00 51415 3/13/21 Review discovery payroll issues, update exhibits & testimony 6 4 B,E \$150.00 51415 3/14/21 Review testimony and work papers, perform analysis - vegetation management 8 7 D,E \$150.00 51415 3/15/21 Perform analysis and draft testimony on incentive compensation 5 4 D,E \$150.00 51415 3/16/21 Review discovery, perform analysis on payroll and EDIT 6 4 B,D \$150.00 51415 3/17/21 Draft testimony on vegetation management and self-insurance 7 4,7 E \$150.00 51415 3/18/21 Perform analysis on Dolet Hills issues 0.5 4 D \$150.00 51415 3/19/21 Perform analysis on payroll expense 2 4 D,E \$150.00 51415 3/20/21 Perform analysis on depreciation expense 5 7 D \$150.00 51415 3/23/21 <	51415	3/8/21	Review annual incentive adjustment, update adjustment	4.5	4	D	\$150.00
514153/13/21Review discovery payroll issues, update exhibits & testimony64B,E\$150.00514153/14/21Review testimony and work papers, perform analysis - vegetation management87D,E\$150.00514153/15/21Perform analysis and draft testimony on incentive compensation54D,E\$150.00514153/16/21Review discovery, perform analysis on payroll and EDIT64B,D\$150.00514153/17/21Draft testimony on vegetation management and self-insurance74,7E\$150.00514153/18/21Perform analysis on Dolet Hills issues0.54D\$150.00514153/19/21Perform analysis on payroll expense24D\$150.00514153/20/21Perform analysis and draft testimony on payroll expense24D,E\$150.00514153/23/21Perform analysis on depreciation expense57D\$150.00514153/23/21Review exhibits2E\$150.00514153/30/21Review discovery response, perform analysis2B\$150.00	51415	3/9/21	Review Dolet Hills issues, perform analysis	3.5	4	D	\$150.00
S1415 3/14/21 Review testimony and work papers, perform analysis - vegetation management 8 7 D,E \$150.00	51415	3/12/21	Review EDIT discovery, perform analysis	1	4	D	\$150.00
51415 3/15/21 Perform analysis and draft testimony on incentive compensation 5 4 D,E \$150.00 51415 3/16/21 Review discovery, perform analysis on payroll and EDIT 6 4 B,D \$150.00 51415 3/17/21 Draft testimony on vegetation management and self-insurance 7 4,7 E \$150.00 51415 3/18/21 Perform analysis on Dolet Hills issues 0.5 4 D \$150.00 51415 3/19/21 Perform analysis on payroll expense 2 4 D \$150.00 51415 3/20/21 Perform analysis and draft testimony on payroll expense 2 4 D,E \$150.00 51415 3/22/21 Perform analysis on depreciation expense 5 7 D \$150.00 51415 3/23/21 Review exhibits 2 E \$150.00 51415 3/30/21 Review discovery response, perform analysis 2 B \$150.00	51415	3/13/21	Review discovery payroll issues, update exhibits & testimony	6	4	B,E	\$150.00
51415 3/16/21 Review discovery, perform analysis on payroll and EDIT 6 4 B,D \$150.00 51415 3/17/21 Draft testimony on vegetation management and self-insurance 7 4,7 E \$150.00 51415 3/18/21 Perform analysis on Dolet Hills issues 0.5 4 D \$150.00 51415 3/19/21 Perform analysis on payroll expense 2 4 D,E \$150.00 51415 3/20/21 Perform analysis and draft testimony on payroll expense 2 4 D,E \$150.00 51415 3/23/21 Perform analysis on depreciation expense 5 7 D \$150.00 51415 3/23/21 Review exhibits 2 E \$150.00 51415 3/30/21 Review discovery response, perform analysis 2 B \$150.00	51415	3/14/21	Review testimony and work papers, perform analysis - vegetation management	8	7	D,E	\$150.00
51415 3/17/21 Draft testimony on vegetation management and self-insurance 7 4,7 E \$150.00 51415 3/18/21 Perform analysis on Dolet Hills issues 0.5 4 D \$150.00 51415 3/19/21 Perform analysis on payroll expense 2 4 D \$150.00 51415 3/20/21 Perform analysis and draft testimony on payroll expense 2 4 D,E \$150.00 51415 3/22/21 Perform analysis on depreciation expense 5 7 D \$150.00 51415 3/23/21 Review exhibits 2 E \$150.00 51415 3/30/21 Review discovery response, perform analysis 2 B \$150.00	51415	3/15/21	Perform analysis and draft testimony on incentive compensation	5	4	D,E	\$150.00
51415 3/18/21 Perform analysis on Dolet Hills issues 0.5 4 D \$150.00 51415 3/19/21 Perform analysis on payroll expense 2 4 D \$150.00 51415 3/20/21 Perform analysis and draft testimony on payroll expense 2 4 D,E \$150.00 51415 3/22/21 Perform analysis on depreciation expense 5 7 D \$150.00 51415 3/23/21 Review exhibits 2 E \$150.00 51415 3/30/21 Review discovery response, perform analysis 2 B \$150.00	51415	3/16/21	Review discovery, perform analysis on payroll and EDIT	6	4	B,D	\$150.00
51415 3/19/21 Perform analysis on payroll expense 2 4 D \$150.00 51415 3/20/21 Perform analysis and draft testimony on payroll expense 2 4 D,E \$150.00 51415 3/22/21 Perform analysis on depreciation expense 5 7 D \$150.00 51415 3/23/21 Review exhibits 2 E \$150.00 51415 3/30/21 Review discovery response, perform analysis 2 B \$150.00	51415	3/17/21	Draft testimony on vegetation management and self-insurance	7	4,7	Е	\$150.00
51415 3/20/21 Perform analysis and draft testimony on payroll expense 2 4 D,E \$150.00 51415 3/22/21 Perform analysis on depreciation expense 5 7 D \$150.00 51415 3/23/21 Review exhibits 2 E \$150.00 51415 3/30/21 Review discovery response, perform analysis 2 B \$150.00	51415	3/18/21	Perform analysis on Dolet Hills issues	0.5	4	D	\$150.00
51415 3/22/21 Perform analysis on depreciation expense 5 7 D \$150.00 51415 3/23/21 Review exhibits 2 E \$150.00 51415 3/30/21 Review discovery response, perform analysis 2 B \$150.00	51415	3/19/21	Perform analysis on payroll expense	2	4	D	\$150.00
51415 3/23/21 Review exhibits 2 E \$150.00 51415 3/30/21 Review discovery response, perform analysis 2 B \$150.00	51415	3/20/21	Perform analysis and draft testimony on payroll expense	2	4	D,E	\$150.00
51415 3/30/21 Review discovery response, perform analysis 2 B \$150.00	51415	3/22/21	Perform analysis on depreciation expense	5	7	D	\$150.00
	51415	3/23/21	Review exhibits	2		Е	\$150.00
51415 3/31/21 Review discovery response 0.5 B \$150.00	51415	3/30/21	Review discovery response, perform analysis	2		В	\$150.00
	51415	3/31/21	Review discovery response	0.5		В	\$150.00

Docket	Date	Description of Activity	Time	Issue Code	Phase of Case	Billing Rate
51415	11/17/20	Initial case analysis and review	2	1	Α	\$125.00
51415	11/18/20	Identify issues; develop discovery	4	1	Α	\$125.00
51415	11/19/20	Identify issues; develop discovery	2	1	Α	\$125.00
51415	12/10/20	Identify and develop issues	2	4	В	\$125.00
51415	12/15/20	Identify and develop issues	4	4	В	\$125.00
51415	12/16/20	Identify and develop issues	4	4	D	\$125.00
51415	12/17/20	Identify and develop issues	2	4	D	\$125.00
51415	1/8/21	Assemble documents, research and analysis	4	4	D	\$125.00
51415	1/12/21	Assemble documents, work on discovery	4	4	В	\$125.00
51415	1/13/21	Assemble documents, work on discovery	4	4	D	\$125.00
51415	2/5/21	Assemble documents, research and analysis	4	4	В	\$125.00
51415	2/11/21	Assemble documents, work on discovery	4	4	D	\$125.00
51415	2/12/21	Assemble documents, work on discovery	4	4	D	\$125.00
51415	3/4/21	Manage discovery; research and analysis	4	4	B,D	\$125.00
51415	3/8/21	Manage discovery; research and analysis	4	4	B,D	\$125.00
51415	3/9/21	Manage discovery; research and analysis	2	4	B,D	\$125.00
51415	3/10/21	Manage discovery; research and analysis	2	4	B,D	\$125.00

Docket	Date	Description of Activity	Time	Issue Code	Phase of Case	Billing Rate
51415	12/12/20	Review 45-day update	4	1	А	\$200.00
51415	12/14/20	Work on Exhibits	3	4	Е	\$200.00
51415	12/16/20	Work on Exhibits	3	4	Е	\$200.00
51415	3/21/21	Review and revise testimony and exhibits	4.5	4	Е	\$200.00
51415	3/22/21	Review and revise testimony and exhibits	6	4	Е	\$200.00
51415	3/23/21	Continue work on testimony and exhibits	4	4	Е	\$200.00
51415	3/24/21	Final edits of testimony and exhibits	1.5	4	Е	\$200.00

Docket	Date	Description of Activity	Time	Issue Code	Phase of Case	Billing Rate
51415	11/02/20	Review application, testimony, exhibits and workpapers	3.75	1,5	А	\$200.00
51415	11/05/20	Review application, testimony, exhibits and workpapers	2.5	1,5	A,D,G	\$200.00
51415	11/10/20	Review application, testimony, exhibits and workpapers	3	1,5	A,D,G	\$200.00
51415	11/12/20	Review application, testimony, exhibits and workpapers	3.75	1,5	A,D,G	\$200.00
		Review depreciation study, lowa curve analysis, and reserve ande remaining life				
51415	11/16/20	calculations calculations	3.25	5	A,D,G	\$200.00
51415	11/18/20	Review application, testimony, exhibits and workpapers	3	5	A,D,G	\$200.00
		Review depreciation study, lowa curve analysis, and reserve ande remaining life				
51415	11/20/20	calculations calculations	3	5	A,D,G	\$200.00
		Review depreciation study, lowa curve analysis, and reserve ande remaining life				
51415	11/23/20	calculations calculations	2.25	5	A,D,G	\$200.00
		Review depreciation study, lowa curve analysis, and reserve ande remaining life				
51415	11/30/20	calculations calculations	2.75	5	A,D,G	\$200.00
51415	12/01/20	Review application, testimony, exhibits and workpapers	3.5	5	A,D,G	\$200.00
		Review depreciation study, lowa curve analysis, and reserve ande remaining life				
51415	12/03/20	calculations calculations	3.75	5	A,D,G	\$200.00
		Review depreciation study, lowa curve analysis, and reserve ande remaining life				
51415	12/07/20	calculations calculations	3.5	5	A,D,G	\$200.00
		Review depreciation study, lowa curve analysis, and reserve ande remaining life				
51415	12/10/20	calculations calculations	4	5	A,D,G	\$200.00
		Review depreciation study, lowa curve analysis, and reserve ande remaining life				
51415		calculations	2.75	5	A,D,G	\$200.00
		Review depreciation study, lowa curve analysis, and reserve ande remaining life				
51415	12/17/20	calculations	3	5	A,D,G	\$200.00
		Review depreciation study, lowa curve analysis, and reserve ande remaining life				
51415	12/18/20	calculations calculations	3.5	5	A,D,G	\$200.00
		Review depreciation study, lowa curve analysis, and reserve ande remaining life				
51415	12/21/20	calculations	3.75	5	A,D,G	\$200.00
		Review depreciation study, lowa curve analysis, and reserve ande remaining life				
51415	12/22/20	calculations	2.75	5	A,D,G	\$200.00

		Review depreciation study, lowa curve analysis, and reserve ande remaining life				
51415	12/28/20	calculations	3.25	5	A,D,G	\$200.00
		Review depreciation study, Iowa curve analysis, and reserve ande remaining life				
51415	12/30/20	calculations	3.5	5	A,D,G	\$200.00
		Review and organize actuarial data, review depreciation study, and review				
51415	01/05/21	dismantlement studies	4.5	5	D,G	\$200.00
51415	01/07/21	Review actuarial data, observed life tables and net salvage data	3.75	5	D,G	\$200.00
		Review and organize actuarial data, review depreciation study, and review				
51415	01/11/21	dismantlement studies	4	5	D,G	\$200.00
51415	01/12/21	Review Iowa curve and net salvage analysis and build observed life tables	4.25	5	D,G	\$200.00
51415	01/14/21	Review actuarial data, observed life tables and net salvage data	4.75	5	D,G	\$200.00
51415	01/15/21	Review application, testimony, exhibits and workpapers	2.5	5	D,G	\$200.00
		Review and organize actuarial data, review depreciation study, and review				
51415	01/19/21	dismantlement studies	3.5	5	D,G	\$200.00
51415	01/21/21	Review actuarial data, observed life tables and net salvage data	3.75	5	D,G	\$200.00
		Review and organize actuarial data, review depreciation study, and review				
51415	01/23/21	dismantlement studies	3	5	D,G	\$200.00
51415	01/27/21	Review Iowa curve and net salvage analysis and build observed life tables	4	5	D,G	\$200.00
		Review dismantlement study and analysis, and conduct service life and net				
51415	01/29/21	salvage analysis	4	5	D,G	\$200.00
		Review dismantlement study and analysis, and conduct service life and net				
51415	02/02/21	salvage analysis	4	5	D,G	\$200.00
		Review and organize actuarial data, review depreciation study, and review				
51415	02/03/21	dismantlement studies	4.25	5	D,G	\$200.00
		Review depreciation study, lowa curve analysis, and reserve ande remaining life				
51415	02/05/21	calculations	4.5	5	D,G	\$200.00
51415	02/08/21	Review lowa curve and net salvage analysis and build observed life tables	3.75	5	D,G	\$200.00
		Review dismantlement study and analysis, and conduct service life and net				
		salvage analysis	4	5	D,G	\$200.00
51415	02/11/21	Review lowa curve and net salvage analysis and build observed life tables	4.5	5	D,G	\$200.00
		Review and organize actuarial data, review depreciation study, and review				
51415	02/15/21	dismantlement studies	3.75	5	D,G	\$200.00

51415	02/16/21	Review Iowa curve and net salvage analysis and build observed life tables	4	5	D,G	\$200.00
		Review dismantlement study and analysis, and conduct service life and net				
51415	02/18/21	salvage analysis	4.75	5	D,G	\$200.00
		Review depreciation study, Iowa curve analysis, and reserve ande remaining life				
51415	02/23/21	calculations	3	5	D,G	\$200.00
		Review dismantlement study and analysis, and conduct service life and net				
51415	02/24/21	salvage analysis	3.5	5	D,G	\$200.00
		Review dismantlement study and analysis, and conduct service life and net				
51415	02/27/21	salvage analysis	2.25	5	D,G	\$200.00
		Review depreciation study, Iowa curve analysis, and reserve ande remaining life				
51415	03/01/21	calculations	5.25	5	D,G	\$200.00
		Review and organize actuarial data, review depreciation study, and review				
51415	03/02/21	dismantlement studies	3.5	5	D,G	\$200.00
		Review and organize actuarial data, review depreciation study, and review				
51415	03/04/21	dismantlement studies	4	5	D,G	\$200.00
		Review depreciation study, lowa curve analysis, and reserve ande remaining life				
51415	03/08/21	calculations	3.75	5	D,G	\$200.00
51415	03/10/21	Review Iowa curve and net salvage analysis and build observed life tables	4.5	5	D,G	\$200.00
		Review dismantlement study and analysis, and conduct service life and net				
51415	03/11/21	salvage analysis	2.75	5	D,G	\$200.00
		Review and organize actuarial data, review depreciation study, and review				
51415	03/13/21	dismantlement studies	2.5	5	D,G	\$200.00
		Review and organize actuarial data, review depreciation study, and review				
51415	03/15/21	dismantlement studies	3	5	D,G	\$200.00
		Review and organize actuarial data, review depreciation study, and review				
51415	03/17/21	dismantlement studies	3.75	5	D,G	\$200.00
51415	03/18/21	Draft testimony and build workpapers and exhibits	4.25	5	D,G,E	\$200.00
51415	03/19/21	Draft testimony and build workpapers and exhibits	4	5	D,G,E	\$200.00
51415	03/20/21	Draft testimony and build workpapers and exhibits	3.5	5	D,G,E	\$200.00
51415	03/22/21	Draft testimony and build workpapers and exhibits	5	5	D,G,E	\$200.00
51415	03/23/21	Draft testimony and build workpapers and exhibits	5.5	5	D,G,E	\$200.00
51415	03/24/21	Review and revise testimony and workpapers	3.5	5	D,G,E	\$200.00



February 9, 2021

Cities Advocating Reasonable Deregulation c/o Jim Finley City of Longview P.O. Box 1952 Longview, Texas 75606-1952

Re: PUC Docket No. 50997; Application of Southwestern Electric Power Company for Authority to Reconcile Fuel Costs
Account # 802

Dear Jim:

Enclosed is our invoice for services provided to the Cities Advocating Reasonable Deregulation regarding the above referenced matter through January, 2021.

Please forward a copy of this invoice to the company.

If I can provide any further explanation about the services provided for you, please call me at (512) 474-1492.

Sincerely,

Alfred R. Herrera

ARH:ll Enclosure

Herrera Law & Associates, PLLC PO Box 302799 Austin, TX 78703 512-474-1492

February 9, 2021

Invoice submitted to:

Cities Advocating Reasonable Deregulation c/o Jim Finley, City Attorney City of Longview P.O. Box 1952 Longview, TX 75606

In Reference To:

Application of Southwestern Electric Power Company for Authority to Reconcile Fuel Costs PUC DN 50997 Acct #802

STATEMENT FOR PROFESSIONAL SERVICES

Legal Fees:

		Hrs/Rate	Amount
01/19/20	Alfred R. Herrera - Attend settlement conference with SWEPCO and all parties	0.70 485.00/hr	339.50
01/03/21	Sergio E. Herrera - Reviewed and edited K. Nalepa Draft Direct Testimony	2.80 250.00/hr	700.00
01/04/21	Brennan Foley - Review and revise K. Nalepa, S. Norwood and C. Webking direct testimony	2.50 350.00/hr	875.00
	Brennan Foley - Draft supplemental affidavit re: RCEs	0.70 350.00/hr	245.00

	-	Hrs/Rate	Amount
01/04/21	Sergio E. Herrera - Reviewed and edited S. Norwoood First Draft Direct Testimony	1.80 250.00/hr	450.00
	Sergio E. Herrera - Reviewed and edited S. Schwartz First Draft Direct Testimony	1.70 250.00/hr	425.00
	Sergio E. Herrera - Reviewed coordination of CARD Consultants RE Testimony responsibilities	0.50 250.00/hr	125.00
	Alfred R. Herrera - Review K. Nalepa draft testimony	1.20 485.00/hr	582.00
	Alfred R. Herrera - Review S. Norwood draft testimony	1.10 485.00/hr	533.50
	Alfred R. Herrera - Conference re: scope of/issues to be included in S Schwartz'/S Norwood/K Nalepa's testimonies	0.60 485.00/hr	291.00
01/05/21	Mariann Wood - Reviewed filings on PUC Interchange and updated case file, Updated discovery spreadsheet	0.60 145.00/hr	87.00
	Brennan Foley - Review and revise S. Schwartz, K. Nalepa, S. Norwood and C. Webking direct testimony	2.00 350.00/hr	700.00
	Brennan Foley - Review responses to TIEC and Sierra Club RFIs	0.30 350.00/hr	105.00
	Brennan Foley - Prepare for and participate in conference call with consultants re: testimony	1.30 350.00/hr	455.00
	Brennan Foley - Conduct research and review RFI responses re: Dolet Hills issue	1.50 350.00/hr	525.00
	Sergio E. Herrera - Reviewed, edited, and drafted spreadsheet for RCE testimony	1.80 250.00/hr	450.00
	Sergio E. Herrera - Reviewed and edited 2nd Draft K. Nalepa Direct Testimony	1.00 250.00/hr	250.00

	<u>-</u>	Hrs/Rate	Amount
01/05/21	Sergio E. Herrera - Reviewed and edited 2nd Draft S. Norwood Direct Testimony	1.00 250.00/hr	250.00
	Sergio E. Herrera - Drafted notes and outline for Motion to Sever	0.50 250.00/hr	125.00
	Sergio E. Herrera - Compared Norwood, Nalepa, and Schwartz testimonies for consistencies/inconsistencies	1.70 250.00/hr	425.00
	Sergio E. Herrera - Prep for call with consultants RE: upcoming testimony and treatment of prudence issue	1.00 250.00/hr	250.00
	Sergio E. Herrera - Call with TIEC RE: CARD and TIEC testimony and settlement	0.40 250.00/hr	100.00
	Sergio E. Herrera - Drafted notes RE: call with TIEC	0.30 250.00/hr	75.00
	Sergio E. Herrera - Attended call with CARD consultants RE: Direct Testimony	1.00 250.00/hr	250.00
	Sergio E. Herrera - Communicated amongst intervenors and Staff RE Settlement	0.30 250.00/hr	75.00
	Sergio E. Herrera - Drafted Motion to Sever Issue RE Prudence of Oxbow, DH, and Pirkey	3.10 250.00/hr	775.00
	Alfred R. Herrera - Review and revise S. Schwartz' draft testimony	2.40 485.00/hr	1,164.00
	Alfred R. Herrera - Review and revise S. Schwartz', K. Nalepa's, and S. Norwood's draft testimonies re: recommendations re: Oxbow Mine investment	0.90 485.00/hr	436.50
	Alfred R. Herrera - Conference w/consultants regarding draft testimony (Oxbow Mine/Dolet Hills)	1.90 485.00/hr	921.50

Cities Advo	ocating Reasonable Deregulation		Page 4
	<u>-</u>	Hrs/Rate	Amount
01/05/21	Leslie Lindsey - Complete ARH affidavit for RCEs to be included in C. Webking's testimony	1.30 145.00/hr	188.50
	Leslie Lindsey - Continue preparation of ARH supplemental affidavit for CJW testimony	1.10 145.00/hr	159.50
01/06/21	Mariann Wood - Reviewed and updated case file; Prepared Direct Testimony of S Norwood; Prepared Direct Testimony of K Nalepa; Prepared Workpapers to the Direct Testimony of S Norwood	9.40 145.00/hr	1,363.00
	Brennan Foley - Review and revise C. Webking and K. Nalepa testimony and attachments	2.70 350.00/hr	945.00
	Brennan Foley - Review and revise RCE affidavit and attachments	0.40 350.00/hr	140.00
	Brennan Foley - Review and revise motion to sever	0.60 350.00/hr	210.00
	Sergio E. Herrera - Communicated with Intervenors RE settlement availability	0.10 250.00/hr	25.00
	Sergio E. Herrera - Drafted outline/notes RE: affect of mining decisions on refund of fuel balance	1.30 250.00/hr	325.00
	Sergio E. Herrera - Reviewed and edited S. Norwood Testimony and Attachments Final Draft	1.50 250.00/hr	375.00
	Sergio E. Herrera - Drafted CARD Motion to Sever Prudence Issue	5.80 250.00/hr	1,450.00
	Alfred R. Herrera - Continue to review and revise S. Schwartz', K. Nalepa's, and S. Norwood's draft testimonies re: recommendations re: Oxbow Mine investment	2.60 485.00/hr	1,261.00
	Alfred R. Herrera - Review RCE invoices and prepare supp affidavit re: same	1.70 485.00/hr	824.50

Cities Advocating Reasonable Deregulation		Page 5	
	-	Hrs/Rate	Amount
01/06/21	Leslie Lindsey - Complete ARH affidavit for RCEs to be included in C. Webking's testimony	1.20 145.00/hr	174.00
	Leslie Lindsey - Prepare, format direct testimony and attachments of Webking and Schwartz	6.50 145.00/hr	942.50
01/07/21	Mariann Wood - Reviewed and updated case file; Prepared Direct Testimony of S Norwood; Prepared Direct Testimony of K Nalepa; Prepared Workpapers to the Direct Testimony of S Norwood	1.50 145.00/hr	217.50
	Brennan Foley - Review SWEPCO's second supplemental RCE report	0.30 350.00/hr	105.00
	Brennan Foley - Review and assess intervenor direct testimony	2.00 350.00/hr	700.00
	Alfred R. Herrera - Final edits to and review of testimonies and review associated workpapers	1.20 485.00/hr	582.00
	Alfred R. Herrera -Preliminary review of intervenor testimony	2.10 485.00/hr	1,018.50
	Leslie Lindsey - Prepare, file and serve on all parties Direct Testimony: Webking, Schwartz, Norwood and the Redacted Direct Testimony of Nalepa.	3.20 145.00/hr	464.00
01/08/21	Brennan Foley - Review and assess intervenor direct testimony; call S. Norwood re: potential cross-rebuttal testimony	2.40 350.00/hr	840.00
	Brennan Foley - Review and revise motion to sever	0.70 350.00/hr	245.00
	Sergio E. Herrera - Reviewed TIEC & Sierra Club Testimony	2.10 250.00/hr	525.00
	Alfred R. Herrera - Continue review of intervernor testimony and review related responses to discovery	2.20 485.00/hr	1,067.00

Cities Advo	ocating Reasonable Deregulation		Page 6
	-	Hrs/Rate	Amount
01/08/21	Leslie Lindsey - Prepare, format, file and serve on all parties Workpapers to the Direct Testimony of Norwood and Schwartz	2.40 145.00/hr	348.00
01/09/21	Mariann Wood - Reviewed filings on PUC Interchange and updated case file,	0.50 145.00/hr	72.50
01/12/21	Mariann Wood - Reviewed filings on PUC Interchange and updated case file,	0.10 145.00/hr	14.50
	Sergio E. Herrera - Call with TIEC RE Settlement	0.40 250.00/hr	100.00
	Sergio E. Herrera - Communicated with Intervenors RE Settlement	0.20 250.00/hr	50.00
	Sergio E. Herrera - Reviewed Intervenor Testimony in prep for settlement and HOM	2.70 250.00/hr	675.00
	Alfred R. Herrera - Assess settlement options in preparation for meeting with parties re: settlement	2.60 485.00/hr	1,261.00
01/13/21	Mariann Wood - Reviewed and updated case file; Prepared TEMPLATE - CARDs responses to SWEPCO's 1st Set of RFIs	1.20 145.00/hr	174.00
	Brennan Foley - Prepare for and participate in settlement meeting with intervenors and follow-up internal meeting	4.10 350.00/hr	1,435.00
	Brennan Foley - Review and assess RFIs to CARD	0.30 350.00/hr	105.00
	Sergio E. Herrera - Prepared for Intervenor Pre-Settlement Call	1.80 250.00/hr	450.00
	Sergio E. Herrera - Call with Intervenors and CARD only team	2.00 250.00/hr	500.00
	Sergio E. Herrera - Reviewed Sierra Club's unredacted testimony	2.10 250.00/hr	525.00

Cities Advocating Reasonable Deregulation			Page 7
		Hrs/Rate	Amount
01/13/21	Sergio E. Herrera - Communicated with Intevenors RE: settlement meeting	0.50 250.00/hr	125.00
	Sergio E. Herrera - Reviewed OPUC direct testimony	1.30 250.00/hr	325.00
	Alfred R. Herrera - Review intervenor testimonies and prepare comprehensive list of adjustments to SWEPCO's proposed fuel reconciliation amount	2.30 485.00/hr	1,115.50
	Alfred R. Herrera - Prep for pre-settlement meeting w/intervenors	1.40 485.00/hr	679.00
	Alfred R. Herrera - Attend settlement meeting w/intervenors	1.60 485.00/hr	776.00
	Alfred R. Herrera - Attend post-settlement meeting w/consultants re: settlement options	1.30 485.00/hr	630.50
01/14/21	Mariann Wood - Reviewed filings on PUC Interchange and updated case file, Updated discovery spreadsheet	0.90 145.00/hr	130.50
	Brennan Foley - Review Staff direct testimony	0.30 350.00/hr	105.00
	Brennan Foley - Review and assess settlement options and draft term sheet	0.50 350.00/hr	175.00
	Sergio E. Herrera - Communicated with ARH RE Intervenor/CARD term sheet for pot. counter offer	0.40 250.00/hr	100.00
	Sergio E. Herrera - Reviewed CARD proposed term counter offer term sheet with consultant's edits	0.40 250.00/hr	100.00
	Alfred R. Herrera - Prepare draft settlement term sheet	2.60 485.00/hr	1,261.00

		Hrs/Rate	Amount
01/15/21	Mariann Wood - Reviewed filings on PUC Interchange and updated case file, Updated discovery spreadsheet	0.40 145.00/hr	58.00
	Brennan Foley - Prepare for and participate in multiple conference calls re: settlement	3.00 350.00/hr	1,050.00
	Sergio E. Herrera - Review circulated settlement talk materials and prep for Settlement Conf with SWEPCO	1.20 250.00/hr	300.00
	Sergio E. Herrera - Attended Settlement Conference with SWEPCO	0.50 250.00/hr	125.00
	Sergio E. Herrera - Attended zoom call with Intervenors and Staff only RE Settlement Conf.	0.70 250.00/hr	175.00
	Sergio E. Herrera - Attended CARD only zoom call RE Settlement offer and procedural next steps	0.80 250.00/hr	200.00
	Alfred R. Herrera - Prepare for settlement meeting	3.20 485.00/hr	1,552.00
	Alfred R. Herrera - Attend settlement meeting	0.60 485.00/hr	291.00
	Alfred R. Herrera - Attend multiple post settlement meeting internally and post settlement meeting w/ non-SWEPCO parties	2.40 485.00/hr	1,164.00
01/16/21	Alfred R. Herrera - Review and revise and compile data responsive to SWEPCO's 1st RFI to CARD	3.20 485.00/hr	1,552.00
01/17/21	Mariann Wood - Prepared CARD's Responses to SWEPCO's 1st Set of RFIs to CARD; Reviewed and updated case file; Updated discovery spreadsheet	1.70 145.00/hr	246.50
01/18/21	Mariann Wood - Updated discovery spreadsheet	0.80 145.00/hr	116.00

Cities Advocating Reasonable Deregulation			Page 9
	-	Hrs/Rate	Amount
01/18/21	Brennan Foley - Conduct research re: Oxbow mine issue	2.30 350.00/hr	805.00
	Sergio E. Herrera - Reviewed Intervenors edits RE Settlement Term Sheet and consultants notes	1.00 250.00/hr	250.00
	Alfred R. Herrera - Review CLECO/SWEPCO testimony in LA PSC re: Oxbow Mine	1.60 485.00/hr	776.00
	Alfred R. Herrera - Review and revise terms for settlement	2.30 485.00/hr	1,115.50
	Leslie Lindsey - Serve all parties CARD's Responses to SWEPCO's 1st Set of RFIs to CARD	0.10 145.00/hr	14.50
01/19/21	Brennan Foley - Review OPUC, TIEC and Sierra Club RFI responses	0.30 350.00/hr	105.00
	Brennan Foley - Participate in multiple conference call resettlement	1.20 350.00/hr	420.00
	Brennan Foley - Review parties' edits to settlement term sheet	0.50 350.00/hr	175.00
	Sergio E. Herrera - Reviewed updated settlement talks/documents	1.00 250.00/hr	250.00
	Alfred R. Herrera - Review and revise terms for settlement	2.30 485.00/hr	1,115.50
	Alfred R. Herrera - Pre-settlement conference with intervenors/Staff in preparation for conference with SWEPCO	0.50 485.00/hr	242.50
	Leslie Lindsey - File CARD's Responses to SWEPCO's 1st Set of RFIs to CARD	0.10 145.00/hr	14.50
01/20/21	Mariann Wood - Reviewed and updated case file; Updated discovery spreadsheet	0.70 145.00/hr	101.50

	<u>-</u>	Hrs/Rate	Amount
01/20/21	Brennan Foley - Review intervenor testimony and assess settlement options	2.50 350.00/hr	875.00
	Sergio E. Herrera - Reviewed SWEPCO Response to TIEC RFI Set No. 6	1.10 250.00/hr	275.00
	Sergio E. Herrera - Reviewed SWEPCO Response to TIEC RFI Set No. 9	1.30 250.00/hr	325.00
	Alfred R. Herrera - Begin prep for hearing-Identify areas for cross-x	5.60 485.00/hr	2,716.00
01/21/21	Sergio E. Herrera - Reviewed settlement notes in RE: testimony filed	1.80 250.00/hr	450.00
	Alfred R. Herrera - Continue to prep for hearing-Identify areas for cross-x	3.10 485.00/hr	1,503.50
01/22/21	Sergio E. Herrera - Reviewed all testimonies and organized issues in prep for litigated hearing	1.80 250.00/hr	450.00
01/23/21	Mariann Wood - Reviewed and updated case file	0.30 145.00/hr	43.50
	Alfred R. Herrera - Continue preparing for hearing-Identify areas for cross-x	5.30 485.00/hr	2,570.50
01/24/21	Alfred R. Herrera - Continue preparing for hearing-Identify areas for cross-x	3.80 485.00/hr	1,843.00
01/25/21	Sergio E. Herrera - Drafted notes RE: discovery responses concerning Oxbow and DHPP	1.30 250.00/hr	325.00
	Leslie Lindsey - Upload confidential documents, send to attorneys and consultants	0.20 145.00/hr	29.00
01/26/21	Mariann Wood - Reviewed and updated case file; Updated discovery spreadsheet	0.50 145.00/hr	72.50

		Hrs/Rate	Amount
01/26/21	Brennan Foley - Prepare for HOM	1.00 350.00/hr	350.00
	Sergio E. Herrera - Reviewed witness/testimony table ARH drafted/assigned RE HOM	0.40 250.00/hr	100.00
	Sergio E. Herrera - Reviewed at high level testimony conclusions/recommendation of Kraske; Gedeon; and Morgan	1.40 250.00/hr	350.00
	Alfred R. Herrera - Continue to prep for hearing-Identify areas for cross-x (Meyer, Mertz)	4.20 485.00/hr	2,037.00
01/27/21	Mariann Wood - Reviewed and updated case file	0.50 145.00/hr	72.50
	Brennan Foley - Edit S. Norwood cross-rebuttal testimony and review WPs	1.10 350.00/hr	385.00
	Sergio E. Herrera - Reviewed Morgan's direct RE Cross/HOM	2.20 250.00/hr	550.00
	Sergio E. Herrera - Reviewed and edited Rebuttal Testimony of S. Norwood	0.50 250.00/hr	125.00
	Sergio E. Herrera - Reviewed Direct of J. Pollock RE Norwood Rebuttal	0.60 250.00/hr	150.00
	Alfred R. Herrera - Continue to prep for hearing-Identify areas for cross-x (Meyer, Mertz) including review of responses to discovery sponsored by Meyer/Mertz	3.40 485.00/hr	1,649.00
	Leslie Lindsey - Prepare, format Cross-rebuttal testimony of S. Norwood	3.00 145.00/hr	435.00
01/28/21	Brennan Foley - Prepare S. Norwood cross-rebuttal testimony and workpapers	0.30 350.00/hr	105.00

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		Hrs/Rate	Amount
01/28/21	Brennan Foley - Review TIEC witness Christensen errata testimony	0.20 350.00/hr	70.00
	Sergio E. Herrera - Reviewed SWEPCO prefiled testimony/WPs/Application RE HOM/Cross-X	2.20 250.00/hr	550.00
	Leslie Lindsey - Prepare, format, file and serve on all parties the Cross-Rebuttal Testimony and Workpapers of Scott Norwood	2.10 145.00/hr	304.50
01/29/21	Mariann Wood - Reviewed and updated case file	1.60 145.00/hr	232.00
	Brennan Foley - Review rebuttal and cross-rebuttal testimony	3.60 350.00/hr	1,260.00
	Brennan Foley - Review CARD RFIs re: rebuttal testimony and TIEC RFIs re: rebuttal and cross-rebuttal testimony	0.60 350.00/hr	210.00
	Brennan Foley - Review and assess SWEPCO settlement offer	0.30 350.00/hr	105.00
	Sergio E. Herrera - Reviewed TIEC Rebuttal Testimony	0.50 250.00/hr	125.00
	Alfred R. Herrera - Continue to prep for hearing-Identify areas for cross-x (Meyer, Mertz) and hearing exhibits	2.30 485.00/hr	1,115.50
	Alfred R. Herrera - Overview of SWEPCO rebuttal testimonies and assignments of same to CARD team	2.70 485.00/hr	1,309.50
	Leslie Lindsey - Prepare, format, file and serve on all parties CARD's 8th Set of RFIs to SWEPCO	0.50 145.00/hr	72.50
	Leslie Lindsey - Prepare, format, file and serve on all parties CARD's 9th Set of RFIs to SWEPCO	0.40 145.00/hr	58.00
	Leslie Lindsey - Prepare, format, file and serve on all parties CARD's 10th Set of RFIs to SWEPCO	0.40 145.00/hr	58.00

Cities Adv	ocating Reasonable Deregulation		Page	13
		Hrs/Rate	Am	<u>iount</u>
01/30/21	Mariann Wood - Reviewed and updated case file; Updated discovery spreadsheet	2.60 145.00/hr	37	77.00
	Alfred R. Herrera - Continue to prep for hearing-Identify areas for cross-x (Meyer, Mertz) and hearing exhibits, including review of rebuttal testimony	4.60 485.00/hr	2,23	31.00
	Alfred R. Herrera - Continue to prep for hearing-Identify areas for cross-x (Brice rebuttal testimony)	2.10 485.00/hr	1,01	8.50
01/31/21	Alfred R. Herrera - Continue to prep for hearing-Identify areas for cross-x (Meyer, Mertz) and hearing exhibits, including review of rebuttal testimony	2.40 485.00/hr	1,16	54.00
	Alfred R. Herrera - Continue to prep for hearing-Identify areas for cross-x (Brice rebuttal testimony)	2.20 485.00/hr	1,06	7.00
	Total Legal Fees:	235.30	\$78,69	3.00
	Expenses:			
12/09/20	Consultant Invoice - Scott Douglass McConnico Inv #263001		2,20	0.00
01/01/21	Postage expense for the month of January 2021		1	7.45
	Consultant Invoice - Norwood Energy Consulting, Inv #SWPFuelRed	JAN21	13,42	0.00
	Consultant Invoice - ReSolved Energy Consulting, LLC Inv #4720		9,35	1.00
	Research on Westlaw for the month of January 2021		16	5.75
	Copy expense for the month of January 2021		14	1.70
	Consultant Invoice - Energy Ventures Analysis, Inc. Inv #2021-2		33,72	5.00
	Total expenses:		\$59,02	0.90

Cities Advocating Reasonable Deregulation	Page 14
	Amount
TOTAL AMOUNT OF THIS BILL:	\$137,713.90
Previous balance	\$165,586.35
BALANCE DUE	\$303,300.25



Federal I.D. No. 74-1864860

ALFRED R. HERRERA HERRERA LAW & ASSOCIATES, PLLC P.O. BOX 302799 AUSTIN, TX 78703



January 31, 2021 Invoice No. 263001

For Professional Services Rendered:

RE:	PUC DOCKET NO	50997-EXPERT WITNESS

HOURS
0.30
2.10
0.60
1.00
200.00

Scott Douglass & McConnice LLP Attorneys at Law

TOTAL EXPENSES

TOTAL THIS INVOICE

0.00

2,200.00



Federal I.D. No. 74-1864860

ALFRED R. HERRERA HERRERA LAW & ASSOCIATES, PLLC P.O. BOX 302799 AUSTIN, TX 78703 January 31, 2021 Invoice No. 263001

REMITTANCE PAGE For Professional Service Rendered

RE: PUC DOCKET NO. 50997-EXPERT WITNESS

 TOTAL FEES
 \$ 2,200.00

 TOTAL EXPENSES
 0.00

TOTAL CURRENT INVOICE \$ 2,200.00

PLEASE RETURN THIS COPY WITH YOUR PAYMENT

Scott Douglass & McConnico LLP Attorneys at Law

303 Colorado Street, Suite 2400, Austin, TX 78701 👉 p : 512.495.6300 💎 f : 512.495.6399



February 3, 2021

Alfred R. Herrera Herrera Law & Associates, PLLC P.O. Box 302799 Austin, TX 78703

Dear Alfred:

Please find enclosed an invoice for services rendered for the period shown and a remittance page. Please return the remittance page with your payment so we can properly credit your account.

If you have any questions, please let me know. If you are unable to reach me, feel free to visit with our billing department.

Sincerely,

Catherine J. Webking

Catherine of Alebains

/vjr

89300

JANUARY 2021 POSTAGE

ACCOUNT#	TOTAL	
802	\$17.45	

Norwood Energy Consulting, L.L.C.

P. O. Box 30197 Austin, Texas 78755-3197 scott@scottnorwood.com (512) 297-1889

Mr. Alfred R. Herrera Herrera Law & Associates, PLLC 4400 Medical Parkway Austin, Texas 78756

Date: 2-9-21 Tax ID #: 26-2374359 Invoice#:SWPFuelRec JAN21

Re: SWEPCO Fuel Reconciliation Case Analysis - PUC Docket No. 5099



Statement for professional services rendered 1-1-21 through 1-31-21 1-02-21 Worked on first draft of testimony and exhibits 6.0 hrs 1-03-21 Worked on first draft of testimony and exhibits 6.5 hrs 1-04-21 Worked on first draft of testimony and exhibits 6.0 hrs 1-05-21 Worked on testimony edits; worked on exhibits 5.0 hrs 1-06-21 Assembled workpapers; worked on final edits to exhibits 4.5 hrs 1-14-21 Reviewed proposed settlement provisions; reviewed SWEPCO RFI's on CARD testimony 2.5 hrs 1 - 15 - 21Reviewed settlement terms; intervenor conference call 3.5 hrs 1-19-21 Reviewed settlement terms; intervenor conference call: reviewed TIEC testimony on imputed capacity 4.5 hrs 1-26-21 Worked on first draft of cross-rebuttal testimony 6.5 hrs 1-27-21 Worked on first draft of cross-rebuttal testimony 4.0 hrs

EXHIBIT C

21 of #7age 2 Invoice #: SWPFuelRec-JAN21

1-28-21	Worked on cross-rebuttal testimony; reviewed S rebuttal testimony; drafted RFIs	SWEPCO	6.5 hrs
1-29-21	Reviewed SWEPCO rebuttal testimony; drafted	RFIs	4.0 hrs
1-31-21	Reviewed proposed settlement terms		1.5 hrs
		Total hours:	61.0 hrs
	Total due: 61.0 hours at \$220 per hour = \$	\$13,420	
	Thank you for the opportunity to assist with the	his project.	

ReSolved Energy Consulting, LLC

11044 Research Blvd, A-420 Austin, TX 78759

EXHIBIT C 22 of 47 Invoice

DATE	INVOICE NUMBER
2/4/2021	4720

Herrera Law & Associates, PLLC Alfred Herrera 4400 Medical Parkway Austin, Texas 78756



		PROJECT HL Swepco Fuel 50997		
	HL			
DESCRIPTION	HOURS	RATE	AMOUNT	
Consulting (Nalepa) Consulting (Cromleigh) Total Labor	34.1	270.00	9,207.00 144.00 9,351.00	
Work Completed thru - January 29, 2021	тот	AL DUE	\$9,351.00	

JZB WKP 0000269

Monthly Recap

Karl Nalepa

Date	Task	Hours
January 2, 2021	Work on draft testimony.	2.00
January 3, 2021	Complete draft and send to F. Herrera for review.	3.00
January 4, 2021	Incorporate edits to testimony. Call with Counsel and consultant to discuss issues. Review draft	3.00
	Itestimony. Review responses to discovery.	3.80
January 5, 2021	Complete edits to testimony and send revised draft to F. Herrera for review. Call with Counsel and	
	consultants to coordinate recommendations. Compile and send testimony attachments to E. Herrera.	4.00
January 6, 2021	Incorporate additional edits to testimony and send revised draft to F. Herrera for review. Emails with S.	4.00
	Schwartz regarding source documents. Compile and send additional testimony attachments to F.	
	Herrera.	2.70
January 7, 2021	Download and review intervenor testimony.	1.50
January 8, 2021	Continue to review intervenor testimony. Discuss case issues.	1.80
January 11, 2021	Review intervenor workpapers.	0.80
January 13, 2021	Review responses to discovery. Review and provide comments on summary of intervenor positions.	
	Participate on call with intervenors to discuss adjustments, Review SWFPCO discovery	2.20
January 14, 2021	Review draft term sheet and send comments to F. Herrera. Review Staff testimony. Review responses	
	to discovery.	1.50
January 15, 2021	Review revised term sheet and send comments to F. Herrera. Prepare responses to SWEPCO	
	discovery and send to F. Herrera for review. Call with intervenors and SWEPCO to discuss settlement	
	terms. Call with intervenors to discuss issues. Call with Counsel and consultants to discuss edits to	
	term sheet.	3.00
January 18, 2021	Prepare and send summary of CLECO and SWEPCO offers for Oxbow Mine cost recovery in LA.	
	Discuss options with Counsel and consultants. Send mining agreement to S. Schwartz. Compile fuel	
	costs for term sheet.	2.00
January 19, 2021	Review and provide edits to term sheet. Call with intervenors to discuss revised term sheet.	1.80
January 26, 2021	Discuss scope of cross rebuttal testimony.	0.50
January 29, 2021	Download and review rebuttal and cross-rebuttal testimony. Review workpapers. Prepare rebuttal	
	discovery and send to F. Herrera for review. Review other discovery.	3.50
		-
		34 10

34.10

JZB WKP 000470

EXHIBIT C 24 of 47

Monthly Recap

Erin Cromleigh

Date	Task	Hours
January 5, 2021	Assist compiling testimony exhibits.	0.80

0.80

WESTLAW Research

January 2021

Account #	Research Time	X \$65.00/hr.	+ Excluded Charges	Total
802	2.55	X \$65.00		\$165.75
		X \$65.00		

Copier Account Totals JANUARY 2021

Account	Printouts	per copy	Total_
		X .10	; ; ;
-		X .10	1 _ 1
802	1417	X .10	\$141.70

INVOICE

FOR SERVICES RENDERED BY: ENERGY VENTURES ANALYSIS, INC.

SERVICES PERFORMED FOR: Herrera Law & Associates PLLC On behalf of Cities Advocating Reasonable Deregulation 4400 Medical Parkway

VOUCHER NUMBER

2021-2

DATE PREPARED

ATTN: Mr. Alfred R. Herrera

Austin, TX 78756

February 11, 2021

DESCRIBITION OF SERVICES

For work performed during January-February 9, 2021 on Docket No. 50997.

PROFESSIONAL SERVICES	HOURS	\$/HOUR	TOTAL
Seth Schwartz	64	\$500/hour	\$32,000.00
Phillip Graeter	2	\$300/hour	600.00
Deesha Anand	5	\$225/hour	1,125.00

TOTAL AMOUNT DUE EVA \$33,725.00



ENERGY VENTURES ANALYSIS

Providing the energy industry with expert advice since 1981

1901 N. MOORE STREET SUITE 1200 ARLINGTON, VA 22209-1706

TEL: (703) 276-8900 FAX: (703) 276-9541 WEB: www.evainc.com

February 11, 2021

Mr. Alfred R. Herrera Herrera Law & Associates PLLC On behalf of Cities Advocating Reasonable Deregulation 4400 Medical Parkway Austin, TX 78756

Dear Alfred:

Attached is the invoice for our work on SWEPCO Docket 50997 for the months of January and February through February 9th, when we stopped work due to the case settling. As shown on the attached excel file with the hours by date, person and task, the primary tasks included:

- Drafting the testimony filed in early January
- Providing workpapers in support of the testimony
- Responding to interrogatories
- Communications with counsel in support of:
 - o Settlement discussions
 - Preparation for cross-examination

Thank you for using EVA for this case. Congratulations on a successful outcome.

Yours,

Seth Schwartz

Enclosure



February 15, 2021

Cities Advocating Reasonable Deregulation c/o Jim Finley City of Longview P.O. Box 1952 Longview, Texas 75606-1952

Re: PUC Docket No. 50997; Application of Southwestern Electric Power Company for

Authority to Reconcile Fuel Costs

Account #802

Dear Jim:

Enclosed is our invoice for services provided to the Cities Advocating Reasonable Deregulation regarding the above referenced matter through February 11, 2021.

Please forward a copy of this invoice to the company.

If I can provide any further explanation about the services provided for you, please call me at (512) 474-1492.

Sincerely,

Alfred R. Herrera

ARH:ll Enclosure

Herrera Law & Associates, PLLC PO Box 302799 Austin, TX 78703 512-474-1492

February 15, 2021

Invoice submitted to:

Cities Advocating Reasonable Deregulation c/o Jim Finley, City Attorney City of Longview P.O. Box 1952 Longview, TX 75606

In Reference To:

Application of Southwestern Electric Power Company for Authority to Reconcile Fuel Costs PUC DN 50997 Acct #802

STATEMENT FOR PROFESSIONAL SERVICES

		Hrs/Rate	Amount
02/01/21	Alfred R. Herrera - Review SWEPCO's proposed settlement offer (of 1/29/21) and assess potential counter offers	1.30 485.00/hr	630.50
	Alfred R. Herrera - Continue to prep for hearing-Identify areas for cross-x (Meyer, Mertz) and hearing exhibits, including review of rebuttal testimony	2.10 485.00/hr	1,018.50
	Alfred R. Herrera - Continue to prep for hearing-Identify areas for cross-x (Brice rebuttal testimony)	1.90 485.00/hr	921.50
	Brennan Foley - Review rebuttal testimony and prepare for HOM	1.50 350.00/hr	525.00

Cities Adv	vocating Reasonable Deregulation		Page	2
	<u>-</u>	Hrs/Rate	Am	<u>ount</u>
02/02/21	Mariann Wood - Reviewed filings on PUC Interchange and updated case file; Updated discovery spreadsheet	0.40 145.00/hr	5	8.00
	Alfred R. Herrera - Prepare for conference re: settlement options, review SWEPCO's proposed settlement offer (of 1/29/21) and assess potential counter offers, and attend conference	2.70 485.00/hr	1,309	9.50
	Alfred R. Herrera - Continue to prep for hearing-Identify areas for cross-x (Meyer, Mertz) and hearing exhibits, including review of rebuttal testimony	3.10 485.00/hr	1,503	3.50
	Brennan Foley - Prepare for HOM	2.00 350.00/hr	700	0.00
	Brennan Foley - Prepare for and participate in conference call resettlement	1.50 350.00/hr	525	5.00
02/03/21	Mariann Wood - Reviewed filings on PUC Interchange and updated case file; Updated discovery spreadsheet	0.70 145.00/hr	101	.50
	Alfred R. Herrera - Continue to prep for hearing-Identify areas for cross-x (Brice rebuttal testimony)	2.80 485.00/hr	1,358	3.00
	Alfred R. Herrera - Review intervenors' proposed settlement terms and assess settlement options	0.60 485.00/hr	291	.00
	Brennan Foley - Review and assess SWEPCO settlement offer and formulate counter-offer and participate in conference call resettlement	0.30 350.00/hr	105	.00
	Brennan Foley - Prepare for HOM	2.10 350.00/hr	735	.00
02/04/21	Mariann Wood - Reviewed filings on PUC Interchange and updated case file; Updated discovery spreadsheet	1.70 145.00/hr	246	.50
	Alfred R. Herrera - Continue to prep for hearing-Identify areas for cross-x and identify HOM exhibits	3.20 485.00/hr	1,552	.00

Cities Adv	ocating Reasonable Deregulation		Page 3
		Hrs/Rate	Amount
02/04/21	Alfred R. Herrera - Review SWEPCO's' proposed settlement terms of 2/3/21 and assess settlement options	2.50 485.00/hr	1,212.50
	Brennan Foley - Review and assess SWEPCO settlement offer and formulate counter-offer and participate in conference call resettlement	1.70 350.00/hr	595.00
	Brennan Foley - Prepare for HOM	2.30 350.00/hr	805.00
	Brennan Foley - Review TIEC's statement of position	0.20 350.00/hr	70.00
02/05/21	Alfred R. Herrera - Continue to prep for hearing-Identify areas for cross-x and identify HOM exhibits	4.60 485.00/hr	2,231.00
	Alfred R. Herrera - Review SWEPCO's' proposed settlement terms of 2/4/21 and assess settlement options and communications w/experts and other parties re: same	1.10 485.00/hr	533.50
	Brennan Foley - Prepare for HOM	3.80 350.00/hr	1,330.00
02/06/21	Leslie Lindsey - Prepare hearing exhibits, emails regarding hearing exhibits	0.70 145.00/hr	101.50
	Alfred R. Herrera - Continue to prep for hearing-Identify areas for cross-x and identify HOM exhibits	7.20 485.00/hr	3,492.00
	Alfred R. Herrera - Review SWEPCO's' proposed settlement terms of 2/5/21 and assess settlement options and communications w/experts and other parties re: same	1.30 485.00/hr	630.50
	Brennan Foley - Prepare for HOM	2.10 350.00/hr	735.00

Cities Adv	ocating Reasonable Deregulation		Page 4
		Hrs/Rate	Amount
02/07/21	Mariann Wood - Reviewed filings on PUC Interchange and updated case file; Updated discovery spreadsheet; Hearing preparations	9.50 145.00/hr	1,377.50
	Alfred R. Herrera - Continue to prep for hearing-Identify areas for cross-x and identify HOM exhibits	8.10 485.00/hr	3,928.50
	Alfred R. Herrera - Review SWEPCO's' proposed settlement terms of 2/5/21 and assess settlement options and communications w/experts and other parties re: same	1.20 485.00/hr	582.00
	Brennan Foley - Review and assess multiple settlement proposals	0.60 350.00/hr	210.00
02/08/21	Mariann Wood - Reviewed filings on PUC Interchange and updated case file; Hearing preparations	2.80 145.00/hr	406.00
	Sergio E. Herrera -HOM Prep - RE Cross-X	2.40 250.00/hr	600.00
	Sergio E. Herrera - CARD Only HOM prep Zoom call	1.00 250.00/hr	250.00
	Sergio E. Herrera - HOM Prep - RE reviewing testimonies 2.7	2.40 250.00/hr	600.00
	Sergio E. Herrera - HOM Prep - RE new potential exhibits	1.60 250.00/hr	400.00
	Sergio E. Herrera - Reviewed SWEPCO response to CARD RFI No. 10	0.80 250.00/hr	200.00
	Leslie Lindsey - Prepare hearing exhibits for distribution, upload Conf and HSPM exhibits to iManage; prepare envelopes for Confidential and Highly Sensitive exhibits; Prepare exhibit list	3.40 145.00/hr	493.00
	Alfred R. Herrera - Continue to prep for hearing-Identify areas for cross-x	6.40 485.00/hr	3,104.00

Cities Adv	vocating Reasonable Deregulation		Page	5
		Hrs/Rate	Am	<u>ount</u>
02/08/21	Brennan Foley - Prepare for HOM	3.00 350.00/hr	1,050 r	0.00
02/09/21	Mariann Wood - Reviewed filings on PUC Interchange and updated case file; Updated discovery spreadsheet	0.90 145.00/h		0.50
	Sergio E. Herrera - Reviewed "final" settlement agreement incorp. Sierra Club's Sep. Issue and following drafts/communications	0.90 250.00/hr		5.00
	Sergio E. Herrera - Continued HOM prep RE: Cross-X and Potential Exhibits	4.80 250.00/hr	1,200	0.00
	Sergio E. Herrera - Drafted RCE issue materials RE: settlement	0.30 250.00/hr		5.00
	Leslie Lindsey - Deliver hearing exhibits to Kennedy Reporting, upload remaining exhibits to iManage	1.10 145.00/hr		9.50
	Brennan Foley - Review and assess multiple settlement offers; review term sheet	0.80 350.00/hr		0.00
02/10/21	Mariann Wood - Reviewed filings on PUC Interchange and updated case file;	1.50 145.00/hr	217	'.50
	Total Legal Fees:	108.90	\$38,805	5.00
	Expenses:			
02/01/21	Consultant Invoice - Norwood Consulting LLC Inv #SWPFuelRec Feb2	l	5,830	.00
	Consultant Invoice - ReSolved Energy Consulting, LLC Inv #4730		2,970	.00
	Delivery expense for the month of February 1-11, 2021		25	.00
02/08/21	Outside Copies - Rainmaker Document Technologies Inv #52354 - HOM	I Exhibits	1,259	.64
	Total expenses:		\$10,084	.64

Cities Advocating Reasonable Deregulation	Page 6
	Amount
TOTAL AMOUNT OF THIS BILL:	\$48,889.64
Previous balance	\$303,300.25
BALANCE DUE	\$352,189.89

Norwood Energy Consulting, L.L.C.

P. O. Box 30197 Austin, Texas 78755-3197 scott@scottnorwood.com (512) 297-1889

Mr. Alfred R. Herrera Herrera Law & Associates, PLLC 4400 Medical Parkway Austin, Texas 78756

Date: 2-9-21 Tax ID #: 26-2374359

Invoice#: SWPFuelRec FEB21

Re: SWEPCO Fuel Reconciliation Case Analysis - PUC Docket No. 50997



Statement for professional services rendered 2-1-21 through 2-11-21 2-02-21 Reviewed and discussed settlement issues 3.0 hrs Reviewed RFI responses on SWEPCO's rebuttal testimony 2-03-21 and proposed settlement terms 4.0 hrs 2-04-21 Reviewed RFI responses; identified exhibits 4.5 hrs 2-05-21 Reviewed SWEPCO rebuttal testimony; worked on cross 5.0 hrs 2-07-21 Discussed settlement provisions; drafted cross on SWEPCO rebuttal for ARH 6.5 hrs 2-08-21 Reviewed testimony; discussed settlement provisions 3.5 hrs Total hours: 26.5 hrs

Total due: 26.5 hours at \$220 per hour = \$5,830

Thank you for the opportunity to assist with this project.

ReSolved Energy Consulting, LLC

11044 Research Blvd, A-420 Austin, TX 78759

EXHIBIT C
37 of 47
³⁷ of ⁴⁷ Invoice

DATE	INVOICE NUMBER
2/10/2021	4730

BILL TO	
Herrera Law & Associates, PLLC	
Alfred Herrera	
4400 Medical Parkway	
Austin, Texas 78756	

PROJE	CT

HL Swepco Fuel 50997

Consulting (Nalepa) 11 270.00 2,9	DESCRIPTION	HOURS	RATE	AMOUNT
	Consulting (Nalepa)			
Work Completed thru - February 10, 2021	Work Completed thru - February 10, 2021			

TOTAL DUE

\$2,970.00

ZB WKP 00004844

Monthly Recap

Karl Nalepa

Date	Task	T
January 30, 2021	Review and provide comments on SWEPCO's proposed settlement terms.	Hours
February 1, 2021	Review comments on SWEPCO's proposed Settlement terms.	0.50
	Review comments on SWEPCO's proposal. Review hearing outline. Provide comments on proposed response to SWEPCO's offer.	
February 2, 2021	Respond to questions on remaining mine costs. Call with Counsel and consultants to discuss term	0.80
	isneet.	4.70
February 3, 2021	Respond to questions on revised settlement terms and hearing witnesses. Review responses to	1.70
• •	discovery.	
	Review and provide comments on SWEPCO's revised settlement offer. Review other comments.	1.00
, , , , , , , , , , , , , , , , , , ,	Povious provide comments on SVEFCO's revised settlement offer. Review other comments.	
Fohmung F 2004	Review proposed response to offer. Work on hearing preparation.	1.50
repruary 5, 2021	Work on hearing preparation. Send issues to S. Herrera for review.	3.20
February 6, 2021	Review and provide comments on latest term sheet	0.50
February 7, 2021	Video call with Counsel and consultants to discuss latest term sheet. Review comments.	
February 8, 2021	Review counter offer and comments. Review responses to discovery. Review issues for hearing.	0.50
February 0, 2021	Povious and provide comments. Review responses to discovery. Review issues for hearing.	1.00
i Guidaly 3, 2021	Review and provide comments on latest term sheet. Review final settlement term sheet.	0.30
·		

11.00

Anything, Anytime Anywhere



Magic Couriers, Inc. (512) 248-8686

Bill to: Herrera Law Firm 4400 Medical Parkway Austin, Texas 78705

Invoice for billing period 1-28-21 through 2-10-21

Invoice #: 021021

Date/Time	Service	Address	Reference	Cost	
2-8 / 12:00pm	DL / ASAP	SOAH	802	\$	25.00
			Total	\$	25.00

Please remit payments to: Magic Couriers, Inc.

815-A Brazos

276

Austin, TX. 78701



PLEASE PAY FROM THIS INVOICE Remit Payment to: 515 Congress Avenue Suite F Austin, Texas 78701 EXHIBIT C 40 of 47 **Invoice**

Date

Invoice #

2/11/2021

52354

Bill To

Herrera Law & Associates, PLLC Attn:Accounts Payable P.O. Box 302799 4400 Medical Parkway Austin, Texas 78703 Ship To

Herrera Law & Associates, PLLC Attn:Accounts Payable P.O. Box 302799

4400 Medical Parkway Austin, Texas 78703



Ordered By	Reference Number	Terms	Rep	Project N	umber	Delivery Dat
Mariann W/Leslie L	Account#802-CARD Hearing	Due on receipt	EFG	022100)36	2/8/2021
	Description of Services Provid	ed		Qty	Rate	Amount
Digital Black and White Prints Digital Color Prints DEPO/ACCO Binding CD-Save Client Files to Disk Tabs Custom Tabs Binders 2.5" Binders 1.5"				4,096 531 3 28 200 35 4 2	0.10 0.59 6.50 10.00 0.25 0.75 12.50 7.50	409.66 313.29 19.50 280.00 50.00 26.25 50.00 15.00
				Subtotal		\$1,163.64
Customer Signature				Sales Tax	(8.25%)	\$96.00
Rainm	Fhank you for choosing aker Document Technol	ogies!!		Total		\$1,259.64
Phone Number	Fax Number	Federal Tax ID Numb	er	Payments/C	redits	\$0.00
512.472.9911 5	12.472.6161	43-2033387		Balance D	LIE	\$1,259 . 64
			2.15.12.20.78	J <i>Z</i> B \	WKP 000	₽8 6



March 17, 2021

Cities Advocating Reasonable Deregulation c/o Jim Finley City of Longview P.O. Box 1952 Longview, Texas 75606-1952

PUC Docket No. 50997; Application of Southwestern Electric Power Company for Re: Authority to Reconcile Fuel Costs

Account #802

Dear Jim:

Enclosed is our invoice for services provided to the Cities Advocating Reasonable Deregulation regarding the above referenced matter through February 28, 2021.

Please forward a copy of this invoice to the company.

If I can provide any further explanation about the services provided for you, please call me at (512) 474-1492.

Sincerely,

Alfred R. Herrera

ARH:11 Enclosure

Herrera Law & Associates, PLLC PO Box 302799 Austin, TX 78703 512-474-1492

March 17, 2021

Invoice submitted to:

Cities Advocating Reasonable Deregulation c/o Jim Finley, City Attorney City of Longview P.O. Box 1952 Longview, TX 75606

In Reference To:

Application of Southwestern Electric Power Company for Authority to Reconcile Fuel Costs PUC DN 50997 Acct #802

STATEMENT FOR PROFESSIONAL SERVICES

	-	Hrs/Rate	Amount
02/01/21	Sergio E. Herrera - Reviewed SWEPCO Testimony in prep for HOM	6.70 250.00/hr	1,675.00
	Sergio E. Herrera - Reviewed and strategized SWEPCO Proposed Settlement Offer w/ consultant input	0.80 250.00/hr	200.00
02/02/21	Sergio E. Herrera - Reviewed SWEPCO Direct and WPs RE: Cross-X and HOM Prep	5.10 250.00/hr	1,275.00
	Sergio E. Herrera - Prep for CARD only call RE Settlement	1.00 250.00/hr	250.00

Page 2

	-	Hrs/Rate	Amount
02/02/21	Sergio E. Herrera - Call with CARD only RE Settlement	1.20 250.00/hr	300.00
	Sergio E. Herrera - Reviewed SWEPCO Rebuttal testimony RE Cross-X exhibits and HOM prep	1.30 250.00/hr	325.00
02/03/21	Sergio E. Herrera - Reviewed and strategized with CARD team RE: TIEC proposed edits to term sheet	0.90 250.00/hr	225.00
	Sergio E. Herrera - Reviewed testimony, WPs, and discovery responses RE: HOM Exhibits and Cross	4.20 250.00/hr	1,050.00
	Sergio E. Herrera - Hearing Prep RE: potential cross-x and exhibits	1.50 250.00/hr	375.00
02/04/21	Sergio E. Herrera - Communicate and strategize RE: Intervenor settlement offer	0.80 250.00/hr	200.00
	Sergio E. Herrera - Communicate and strategize with CARD only RE: SWEPCO counter offer	0.90 250.00/hr	225.00
	Sergio E. Herrera - Review CARD Direct in prep for SWEPCO Cross-X	2.90 250.00/hr	725.00
	Sergio E. Herrera - Prep for Call with CARD only RE HOM	0.50 250.00/hr	125.00
	Sergio E. Herrera - Call with CARD Only RE HOM	1.30 250.00/hr	325.00
	Sergio E. Herrera - Reviewed discovery responses/WPs for possible HOM exhibits	1.40 250.00/hr	350.00
02/05/21	Sergio E. Herrera - Reviewed discovery responses for potential HOM Exhibits	3.10 250.00/hr	775.00
	Sergio E. Herrera - Reviewed K. Nalepa Direct in RE Bourland Rebuttal for HOM Prpe	1.80 250.00/hr	450.00

Cities Advocating Reasonable Deregulation P			Page 3
		Hrs/Rate	Amount
02/05/21	Sergio E. Herrera - Drafted Cross-X	3.50 250.00/hr	875.00
02/06/21	Sergio E. Herrera - Reviewed SWEPCO's counter-offer RE Settlement	0.40 250.00/hr	100.00
	Sergio E. Herrera - Communicated and strategized with CARD only team RE HOM Prep	0.50 250.00/hr	125.00
	Sergio E. Herrera - Continued drafting cross-x for HOM	3.10 250.00/hr	775.00
	Sergio E. Herrera - Reviewed Settlement proposals	0.50 250.00/hr	125.00
	Sergio E. Herrera - HOM prep	1.50 250.00/hr	375.00
02/07/21	Sergio E. Herrera - Reviewed CARD/Intervenor Counter RE Settlement	0.40 250.00/hr	100.00
	Sergio E. Herrera - Prep for call with CARD team RE Settlement	0.50 250.00/hr	125.00
	Sergio E. Herrera - HOM Prep	6.00 250.00/hr	1,500.00
	Sergio E. Herrera - CARD Only Zoom Call RE Settlement	0.50 250.00/hr	125.00
02/09/21	Alfred R. Herrera - Review close-to-final SWEPCO's' proposed settlement terms of 2/8/21 and assess settlement options and communications w/experts and other parties re: same and various communications with the parties re: same	2.80 485.00/hr	1,358.00
02/23/21	Alfred R. Herrera - Continue review of SWEPCO's proposed settlement terms re: Para. 4 and prepare counter and communications with experts re: same	2.30 485.00/hr	1,115.50

Cities Advocating Reasonable Deregulation				4
	_	Hrs/Rate	Am	ount
02/26/21	Alfred R. Herrera - Continue review of SWEPCO's latest proposed settlement terms re: Para. 4	0.80 485.00/h		8.00
	Total Legal Fees:	58.20	\$15,93	6.50
	Expenses:			
01/01/21	Consultant Invoice - Scott Douglass McConnico Inv #263553		4,34	5.00
	Total expenses:		\$4,34	5.00
	TOTAL AMOUNT OF THIS BILL:	_	\$20,28	1.50
	Previous balance		\$352,18	9.89
	BALANCE DUE	_	\$372,47	1.39



Federal I.D. No. 74-1864860

2.20

ALFRED R. HERRERA HERRERA LAW & ASSOCIATES, PLLC P.O. BOX 302799 AUSTIN, TX 78703

PUC DOCKET NO. 50997-EXPERT WITNESS



February 28, 2021 Invoice No. 263553

For Profession	al Services Rendered:	/

RE:

DATE	INITIALS	DESCRIPTION	HOURS	
01/04/21	CJW	Continued work on testimony draft;	4.20	
01/05/21	CJW	Incorporate updates and comments into testimony draft;	1.50	
01/06/21	CJW	Review and incorporate December invoices and review draft testimony of	2.20	/

Review and incorporate December invoices and review draft testimony of other witnesses; Finalize testimony with attachments;

 NAME
 HOURS
 RATE
 AMOUNT

 CATHERINE J. WEBKING
 7.90
 550.00
 4,345.00

 Totals
 7.90
 4,345.00

TOTAL FEES \$ 4,345.00

TOTAL EXPENSES \$ 0.00

TOTAL THIS INVOICE \$ 4,345.00

Scott Douglass & McConnico LLP

Attorneys at Law



Federal I.D. No. 74-1864860

ALFRED R. HERRERA HERRERA LAW & ASSOCIATES, PLLC P.O. BOX 302799 AUSTIN, TX 78703

February 28, 2021 Invoice No. 263553

REMITTANCE PAGE

For Professional Service Rendered

PUC DOCKET NO. 50997-EXPERT WITNESS RE:

> **TOTAL FEES** 4,345.00 **TOTAL EXPENSES** 0.00 **TOTAL CURRENT INVOICE** 4,345.00 PREVIOUS UNPAID BALANCE DUE (See Below) 2,200.00 **TOTAL DUE** 6,545,00

If you have paid any portion of the "PREVIOUS UNPAID BALANCE DUE," please pay only "TOTAL CURRENT INVOICE" plus any "PREVIOUS INVOICES" listed below that have not been paid.

PREVIOUS INVOICES

DATE INVOICE **INVOICE AMOUNT** PAYMENT RECEIVED **BALANCE** 01/31/21 263001 2,200.00 0.00 2,200.00 Total 2,200.00

PLEASE RETURN THIS COPY WITH YOUR PAYMENT

Scott Douglass & McConnice LLP

Attorneys at Law

303 Colorado Street, Suite 2400, Austin, TX 78701 🕠 p : 512.495.6300

f: 512.495.6399



January 9, 2019

Cities Advocating Reasonable Deregulation c/o Jim Finley City of Longview P.O. Box 1952 Longview, Texas 75606-1952

Application of Southwestern Electric Power Company for Approval to Amend Re:

Transmission Cost Recovery Factor

PUC Docket No. 46042

Account # 772

Dear Jim:

Enclosed is our invoice for services provided to the Cities Advocating Reasonable Deregulation regarding the above referenced matter through December, 2018.

Please forward a copy of this invoice to the company.

If I can provide any further explanation about the services provided for you, please call me at (512) 474-1492.

Sincerely,

ARH:11 Enclosure

Herrera Law & Associates, PLLC 816 Congress Ave., Suite 950 Austin, TX 78701 512-474-1492

January 9, 2019

Invoice submitted to:
Cities Advocating Reasonable Deregulation
c/o Jim Finley, City Attorney
City of Longview
P.O. Box 1952
Longview, TX 75606

In Reference To:

Application of Southwestern Electric Power Company for Approval to Amend Transmission Cost Recovery Factor PUC DN 49042 Acct #772

STATEMENT FOR PROFESSIONAL SERVICES

		Hrs/Rate	Amount
12/21/18	Alfred R. Herrera - Preliminary review of TCRF application	1.00 450.00/hr	450.00
	Brennan Foley - Review application, direct testimony and supporting schedules	1.50 305.00/hr	457.50
	Brennan Foley - Draft motion to intervene	0.30 305.00/hr	91.50
	Total Legal Fees:	2.80	\$999.00

Cities Advocating Reasonable Deregulation	Page 2
	Amount
BALANCE DUE	\$999.00



February 7, 2019

Cities Advocating Reasonable Deregulation c/o Jim Finley City of Longview P.O. Box 1952 Longview, Texas 75606-1952

Application of Southwestern Electric Power Company for Approval to Amend Re: Transmission Cost Recovery Factor PUC Docket No. 49042 **Account #772**

Dear Jim:

Enclosed is our invoice for services provided to the Cities Advocating Reasonable Deregulation regarding the above referenced matter through January, 2019.

Please forward a copy of this invoice to the company.

If I can provide any further explanation about the services provided for you, please call me at (512) 474-1492.

Sincerelly

Alfred R. Herrera

ARH:11 Enclosure

Herrera Law & Associates, PLLC 816 Congress Ave., Suite 950 Austin, TX 78701 512-474-1492

February 7, 2019

Invoice submitted to:
Cities Advocating Reasonable Deregulation
c/o Jim Finley, City Attorney
City of Longview
P.O. Box 1952
Longview, TX 75606

In Reference To:

Application of Southwestern Electric Power Company for Approval to Amend Transmission Cost Recovery Factor PUC DN 49042 Acct #772

STATEMENT FOR PROFESSIONAL SERVICES

		Hrs/Rate	Amount
01/03/19	Brennan Foley - Review Order of Referral	0.10 325.00/hr	32.50
	Mariann Wood - Prepared Motion to Intervene, filed at the PUC and served upon all parties; Reviewed and updated case file	1.00 140.00/hr	140.00
01/04/19	Brennan Foley - Discuss application with consultants	0.40 325.00/hr	130.00
	Mariann Wood - Reviewed and updated case file; Emailed to Consultants; Emailed Application to Consultants	1.10 140.00/hr	154.00

Cities Advo	ocating Reasonable Deregulation	P	age 2
	<u>-</u>	Hrs/Rate	Amount
01/08/19	Brennan Foley - Review application, direct testimony and supporting schedules and draft list of issues	2.50 325.00/hr	812.50
01/09/19	Brennan Foley - Review draft RFIs to SWEPCO and discuss with K. Nalepa	0.70 325.00/hr	227.50
	Brennan Foley - Revise List of Issues	0.40 325.00/hr	130.00
	Mariann Wood - Prepared CARD's 1st Set of RFIs, filed at the PUC and served upon all parties; Prepared CARDs Protective Order Certifications, filed at the PUC and served upon all parties	0.80 140.00/hr	112.00
01/10/19	Brennan Foley - Revise List of Issues	0.20 325.00/hr	65.00
	Brennan Foley - Review Staff's List of Issues	0.10 325.00/hr	32.50
	Mariann Wood - Reviewed and updated case file; Prepared CARDs Preliminary List of Issues, filed at the PUC and served upon all parties	0.70 140.00/hr	98.00
01/11/19	Brennan Foley - Review SWEPCO's List of Issues	0.10 325.00/hr	32.50
	Brennan Foley - Review TIEC's RFIs to SWEPCO	0.10 325.00/hr	32.50
	Mariann Wood - Reviewed and updated case file	0.80 140.00/hr	112.00
01/14/19	Mariann Wood - Reviewed and updated case file; Updated Discovery spreadsheet	0.20 140.00/hr	28.00
01/15/19	Brennan Foley - Review Order No. 2 re: pre-hearing conference	0.10 325.00/hr	32.50