

Control Number: 50892



Item Number: 1

Addendum StartPage: 0

PUC DOCKET NO. 50892

APPLICATION OF AEP TEXAS, IN	C
TO ADJUST ENERGY EFFICIENCY	ľ
COST RECOVERY FACTOR AND	
RELATED RELIEF	

PUBLIC UTILITY COMMISSION

OF TEXAS



AEP TEXAS INC.'S APPLICATION

8888

JUNE 1, 2020

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Excel files provided electronically on the PUC Interchange

- 1. AEP Texas EECRF Sch A-B-J-K-M-N-O-P-R Final
- 2. AEP Texas EECRF Schedule A Page 2 Final
- AEP Texas EECRF Central Division Schedule B Page 2 Final
- 4. AEP Texas EECRF North Division Schedule B Page 2 Final
- AEP Texas EECRF AEP TX Combined SchC-E-G-H-I-Q-WPA-WPC-WPE-WPG 2021 Rates Final
- 6. AEP Texas EECRF Central Division SchC-E-G-H-I-Q-WPA-WPC-WPE-WPG 2021 Rates Final

- 7. AEP Texas EECRF North Division SchC-E-G-H-I-Q-WPA-WPC-WPE-WPG 2021 Rates Final
- 8. AEP Texas EECRF Central Division Schedule K Final
- 9. AEP Texas EECRF North Division Schedule K Final
- 10. WP 2021 EECRF ID Notice (EE Goal Support)
- 11. WP 2021 EECRF ID Notices
- WP Frontier Bonus Calculator Template 10.0 PY2019 Central Final clean
- 13. WP Frontier Bonus Calculator Template 10.0 PY2019 North Final clean

PUC DOCKET NO		
APPLICATION OF AEP TEXAS INC. TO	§	PUBLIC UTILITY COMMISSION
ADJUST ENERGY EFFICIENCY COST	§	TOBLIC OTILITY COMMISSION
RECOVERY FACTORS AND RELATED	§	OF TEXAS

AEP TEXAS INC.'S APPLICATION

§

TO THE HONORABLE PUBLIC UTILITY COMMISSION OF TEXAS:

RELIEF

AEP Texas Inc. (AEP Texas or Applicant) files its Application to Adjust Energy Efficiency Cost Recovery Factors and Related Relief in accordance with Public Utility Regulatory Act¹ (PURA) § 39.905 and 16 Tex. Admin. Code §§ 25.181–.182 (TAC). In support thereof, AEP Texas would show the following:

I. Applicant

AEP Texas is a transmission and distribution (T&D) utility that provides T&D service across a service territory covering all or part of 92 counties in south and west Texas. AEP Texas' business address is 539 North Carancahua Street, Corpus Christi, Texas 78401.

II. Applicant's Authorized Representatives

AEP Texas' authorized business representative is:

Jennifer Frederick
American Electric Power Service Corporation
400 W. 15th Street, Suite 1520
Austin, Texas 78701
512.481.4573 (voice)
512.481.4591 (facsimile)
Email: jifrederick@aep.com

PURA is codified at Tex. Util. Code Ann. §§ 11.001–66.016.

AEP Texas' authorized legal representatives are:

Melissa Gage Patrick Pearsall

American Electric Power Service Corporation Duggins Wren Mann & Romero, LLP

400 West 15th Street, Suite 1520 P.O. Box 1149

Austin, Texas 78701 Austin, Texas 78767 512.481.3320 (voice) (512) 744-9300 (voice)

512.481.4591 (facsimile) (512) 744-9399 (fax)

Email: <u>magage@aep.com</u> Email: <u>ppearsall@dwmrlaw.com</u>

AEP Texas requests that all information, pleadings, and other documents filed in this proceeding be served on the business and legal representatives identified above.

III. Jurisdiction

The Public Utility Commission of Texas (Commission) has jurisdiction over AEP Texas' application to adjust its energy efficiency cost recovery factor (EECRF) under PURA § 39.905 and 16 TAC § 25.182.

IV. Affected Persons

This filing affects all retail electric providers (REPs) serving end-use retail electric customers in AEP Texas' certificated service territory and all retail electric customers of those REPs. AEP Texas is connected to and provides T&D service to more than a million end users of electricity in its service territory, all of whom are customers of REPs. Those end users of electricity who take service at or below 69,000 volts, with the exception of industrial distribution customers who filed a notice of intent pursuant to 16 TAC § 25.181(u) and lighting customers, for whom no energy efficiency programs are available, may be affected by the relief sought by AEP Texas, depending on the actions taken by the REPs who provide them electricity.

V. Background

In Docket No. 46050, Application of AEP Texas Central Company, AEP Texas North Company, and AEP Utilities, Inc. for Approval of Merger, AEP Texas Central Company and AEP Texas North Company sought and received approval from the Commission to merge into their parent company, now called AEP Texas. The Commission's order approving the merger established the central and north divisions within the merged utility, which continued to maintain separate rates, riders, and tariff manuals for the central and north divisions.²

In Docket No. 49592,³ AEP Texas' most recent EECRF proceeding, the Commission approved a total energy-efficiency revenue requirement for AEP Texas of \$20,037,166 (\$16,368,445 for the central division and \$3,668,721 for the north division). Specifically, the Commission authorized AEP Texas to adjust its EECRFs to recover \$11,156,764 (\$8,955,636 for the central division and \$2,201,128 for the north division) in 2020 for energy efficiency costs in excess of that recovered through base rates. AEP Texas' approved EECRFs for the 2020 program year included the following costs:

- forecasted energy-efficiency costs of \$8,775,256 (\$6,920,539 for the central division and \$1,854,717 for the north division);
- \$215,599 (\$183,267 for the central division and \$32,332 for the north division) for projected Evaluation, Measurement, and Verification (EM&V);
- \$575,978 returned to customers (\$404,302 for the central division and \$171,676 for the north division) for AEP Texas' divisions' net over-recoveries of program year 2018 energy-efficiency costs, including interest;
- \$2,726,200 for AEP Texas' performance bonus achieved by its 2018 energy efficiency results (\$2,243,583 for the central division and \$482,617 for the north division); and

² Application of AEP Texas Central Company, AEP Texas North Company, and AEP Utilities, Inc. for Approval of Merger, Docket No. 46050, Final Order (Dec. 12, 2016).

³ Application of AEP Texas Inc. To Adjust Energy Efficiency Cost Recovery Factor (EECRF) and Related Relief, Docket No. 49592, Final Order (Dec. 16, 2019).

• \$15,686 (\$12,549 for the central division and \$3,137 for the north division) for municipal rate-case expenses incurred in Docket No. 48422.4

On May 1, 2019, in Docket No. 49494, AEP Texas filed an application seeking authority to adjust its base rates. As part of that application, AEP Texas requested consolidation of its central and north divisions' rates and tariffs, and the removal of all energy-efficiency costs in base rates consistent with 16 TAC § 25.182(d)(4), which states that base rates "shall not be set to recover energy efficiency costs." The Commission approved AEP Texas' requests, effectively authorizing AEP Texas to transition from base-rate, divisional recovery of energy-efficiency costs to consolidated recovery under a single, combined EECRF. Although the Commission approved the removal of energy efficiency costs from base rates, AEP Texas' 2019 base-rate revenues included energy efficiency costs. Consequently, the recognition of 2019 base-rate revenues is necessary to evaluate the 2019 over/under recovery amount to be included in the proposed 2021 AEP Texas Rider EECRF presented below.

VI. Request to Adjust the EECRF

In accordance with the final order in Docket No. 49494, this Application: (1) seeks approval to combine the energy efficiency riders from the central and north divisions into one AEP Texas Rider EECRF; and (2) seeks to recover the energy efficiency costs removed from base rates through the proposed 2021 AEP Texas Rider EECRF. In particular, AEP Texas requests the authority to update its EECRF to adjust the cost recovery factors for energy efficiency to collect \$20,531,462 in 2021 to reflect the following components:

⁴ Application of AEP Texas, Inc. to Adjust its Energy Efficiency Cost Recovery Factors and Related Relief, Final Order (Nov. 8, 2018).

⁵ Application of AEP Texas Inc. For Authority to Change Rates, Docket No. 49494, Final Order at Findings of Fact 8 and 75-83 (Apr. 6, 2020).

Id. at Findings of Fact 83 and 98, and Conclusions of Law 11 and 19.

- 1) recovery of \$17,747,659 in forecasted 2021 energy efficiency program expenditures;
- 2) return to customers the amount of \$948,163 to account for the over-recovery of actual energy efficiency costs for 2019 (includes interest and recovery of 2018 EM&V costs);
- 3) recovery of \$3,475,676 representing AEP Texas' earned performance bonus for achieving demand and energy savings that exceeded its minimum goals to be achieved in 2019;
- 4) recovery of \$44,303 representing 2019 EECRF proceeding expenses incurred in Docket No. 49592 by AEP Texas and by municipalities as authorized by 16 TAC § 25.182(d)(3)(B); and
- 5) recovery of \$211,988 for AEP Texas' share of the EM&V costs to evaluate program year 2020.

VII. Adjusted EECRF Cost Recovery Factors for 2021

AEP Texas is requesting approval of its proposed EECRF cost recovery factors. The proposed adjusted EECRF factors by EECRF rate class are as follows:

AEP Texas		
	Proposed	Billing Unit
Rate Class	kWh Factor	Per Rate
Residential	\$0.000937	kWh
Secondary <= 10 kW	\$0.000625	kWh
Secondary > 10 kW	\$0.000796	kWh
Primary	\$0.000308	kWh
Transmission	(\$.000221)	kW

The adjusted Schedule EECRF containing these cost recovery factors for 2021 is attached hereto as Attachment A.

VIII. Testimony and Schedules Supporting Adjusted 2021 EECRF

Accompanying this application are the direct testimonies of Robert Cavazos, Pamela D. Osterloh, Brian T. Lysiak, and Jennifer L. Jackson; Schedules A through S, which support the relief sought by Applicant; and workpapers supporting the testimony and schedules. The

evidence sponsored by Mr. Cavazos, Ms. Osterloh, Mr. Lysiak, and Ms. Jackson fully supports the relief sought by AEP Texas for 2021 pursuant to PURA §39.905 and 16 TAC § 25.182.

IX. Request for Protective Order

Schedule J contains a listing of all Energy Efficiency Service Providers (EESPs) who received incentive funds and a listing of EESPs who received more than five percent of incentive funds for 2019 along with their contracts with AEP Texas. Pursuant to 16 TAC § 25.182(d)(10)(H) and (K), such information may be provided and treated as confidential. Accordingly, AEP Texas requests entry of the standard Protective Order provided as Attachment B hereto.

X. Notice

AEP Texas proposes to provide notice by providing a copy of this application by U.S. mail, postage prepaid, to all parties to AEP Texas' most recently completed base-rate case (Docket No. 49494), AEP Texas' last EECRF case (Docket No. 49592), the Texas Department of Housing and Community Affairs, and all REPs in Texas.

XI. <u>Proposed Schedule</u>
AEP Texas proposes the following schedule for this proceeding:

Staff Approval of Notice	June 8, 2020	
Notice Completed	June 15, 2020	
Proof of Notice	June 19, 2020	
Intervention Deadline	July 3, 2020	
Request for a Hearing	July 3, 2020	
	If No Hearing Requested	
Staff Recommendation	July 20, 2020	
Parties' Proposed Order	July 27, 2020	

	If Hearing Requested
End of discovery on AEP Texas Direct	July 3, 2020
Deadline for Intervenor Direct	July 6, 2020
Objections to AEP Texas and Intervenor Direct	July 13, 2020
Deadline for Staff Direct	July 13, 2020
End of Discovery on Intervenor Direct	July 13, 2020
End of Discovery on Staff Direct	July 20, 2020
Replies to Objections to AEP Texas and Intervenor Direct	July 20, 2020
Objections to Staff Direct	July 20, 2020
Discovery Responses on Intervenor Direct	July 20, 2020
Deadline for AEP Texas Rebuttal and Cross-Rebuttal	July 24, 2020
Discovery Responses on	
Staff Direct	July 24, 2020
Hearing on the Merits	July 31, 2020

XII. Conclusion and Prayer for Relief

WHEREFORE, PREMISES CONSIDERED, AEP Texas prays that the Commission:

- (i) approve the proposed Protective Order;
- (ii) approve AEP Texas' proposed notice and method of providing notice;
- (iii) approve AEP Texas' proposed tariff schedule;
- (iv) authorize AEP Texas to begin applying the adjusted Schedule EECRFs as of March 1, 2021, attached hereto as Attachment A;
- (v) grant AEP Texas' application; and
- (vi) grant such other and further relief to which AEP Texas may show itself justly entitled.

Dated: June 1, 2020 RESPECTFULLY SUBMITTED,

Melissa Gage 400 West 15th Street, Suite 1520

Austin, Texas 78701 State Bar. No. 24063949 Email: magage@aep.com

AMERICAN ELECTRIC POWER SERVICE CORPORATION

Patrick Pearsall State Bar No. 24047492

P.O. Box 1149

Austin, Texas 78767

(512) 744-9300

(512) 744-9399 (fax)

Email: ppearsall@dwmrlaw.com

DUGGINS WREN MANN & ROMERO, LLP

Patrick Pearsall

ATTORNEYS FOR AEP TEXAS INC.

AEP TEXAS Attachment A to the Petition

TARIFF FOR ELECTRIC DELIVERY SERVICE

Applicable: Certified Service Area

Chapter: 6 Section: 6.1.1

Section Title: Delivery System Charges

Revision: Original Effective Date: March 1, 2021

6.1.1.4.2 RIDER EECRF – ENERGY EFFICIENCY COST RECOVERY FACTORS

AVAILABILITY

Rider EECRF recovers the cost of energy efficiency programs not already included in base distribution service rates and is applicable to the kWh sales of Retail Customers taking retail electric delivery service from the Company.

APPLICABILITY

The Rider EECRF is applicable to the current month's billed kWh of each Retail Customer taking electric delivery service from the Company.

MONTHLY RATE

Rate Schedule	<u>Factor</u>
Residential Service	\$0.000937 per kWh
Secondary Service Less than or Equal to 10 kW	\$0.000625 per kWh
Secondary Service Greater than 10 kW	\$0.000796 per kWh
Primary Service	\$0.000308 per kWh
Transmission Service	(\$0.000221) per kW

NOTICE

This rate schedule is subject to the Company's Tariff and Applicable Legal Authorities.

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COST RECOVERY FACTOR AND	§	OF TEXAS
RELATED RELIEF	_	

PROTECTIVE ORDER

This Protective Order shall govern the use of all information deemed confidential (Protected Materials) or highly confidential (Highly Sensitive Protected Materials), including information whose confidentiality is currently under dispute, by a party providing information to the Public Utility Commission of Texas (Commission) or to any other party to this proceeding.

It is ORDERED that:

- Designation of Protected Materials. Upon producing or filing a document, including, but not limited to, records on a computer disk or other similar electronic storage medium in this proceeding, the producing party may designate that document, or any portion of it, as confidential pursuant to this Protective Order by typing or stamping on its face "PROTECTED PURSUANT TO PROTECTIVE ORDER ISSUED IN DOCKET NO. ______" (or words to this effect) and consecutively Bates Stamping each page. Protected Materials and Highly Sensitive Protected Materials include the documents so designated, as well as the substance of the information contained in the documents and any description, report, summary, or statement about the substance of the information contained in the documents.
- 2. Materials Excluded from Protected Materials Designation. Protected Materials shall not include any information or document contained in the public files of the Commission or any other federal or state agency, court, or local governmental authority subject to the Public Information Act. Protected Materials also shall not include documents or information which at the time of, or prior to disclosure in, a proceeding is or was public knowledge, or which becomes public knowledge other than through disclosure in violation of this Protective Order.

¹ Tex. Gov't Code Ann. §§ 552.001-552.353 (West 2012 & Supp. 2016).

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- 3. **Reviewing Party**. For the purposes of this Protective Order, a "Reviewing Party" is any party to this docket.
- 4. Procedures for Designation of Protected Materials. On or before the date the Protected Materials or Highly Sensitive Protected Materials are provided to the Commission, the producing party shall file with the Commission and deliver to each party to the proceeding a written statement, which may be in the form of an objection, indicating: (a) any exemptions to the Public Information Act claimed to apply to the alleged Protected Materials; (b) the reasons supporting the producing party's claim that the responsive information is exempt from public disclosure under the Public Information Act and subject to treatment as protected materials; and (c) that counsel for the producing party has reviewed the information sufficiently to state in good faith that the information is exempt from public disclosure under the Public Information Act and merits the Protected Materials designation.
- 5. Persons Permitted Access to Protected Materials. Except as otherwise provided in this Protective Order, a Reviewing Party may access Protected Materials only through its "Reviewing Representatives" who have signed the Protective Order Certification Form (see Attachment A). Reviewing Representatives of a Reviewing Party include its counsel of record in this proceeding and associated attorneys, paralegals, economists, statisticians, accountants, consultants, or other persons employed or retained by the Reviewing Party and directly engaged in this proceeding. At the request of the PUC Commissioners, copies of Protected Materials may be produced by Commission Staff. The Commissioners and their staff shall be informed of the existence and coverage of this Protective Order and shall observe the restrictions of the Protective Order.
- 6. Highly Sensitive Protected Material Described. The term "Highly Sensitive Protected Materials" is a subset of Protected Materials and refers to documents or information that a producing party claims is of such a highly sensitive nature that making copies of such documents or information or providing access to such documents to employees of the Reviewing Party (except as specified herein) would expose a producing party to unreasonable risk of harm. Highly Sensitive Protected Materials include but are not limited to: (a) customer-specific information protected by § 32.101(c) of the Public Utility

Regulatory Act;² (b) contractual information pertaining to contracts that specify that their terms are confidential or that are confidential pursuant to an order entered in litigation to which the producing party is a party; (c) market-sensitive fuel price forecasts, wholesale transactions information and/or market-sensitive marketing plans; and (d) business operations or financial information that is commercially sensitive. Documents or information so classified by a producing party shall bear the designation "HIGHLY SENSITIVE PROTECTED MATERIALS PROVIDED PURSUANT TO PROTECTIVE ORDER ISSUED IN DOCKET NO. ______" (or words to this effect) and shall be consecutively Bates Stamped. The provisions of this Protective Order pertaining to Protected Materials also apply to Highly Sensitive Protected Materials, except where this Protective Order provides for additional protections for Highly Sensitive Protected Materials. In particular, the procedures herein for challenging the producing party's designation of information as Protected Materials also apply to information that a producing party designates as Highly Sensitive Protected Materials.

7. Restrictions on Copying and Inspection of Highly Sensitive Protected Material.

Except as expressly provided in this Protective Order, one copy of Highly Sensitive Protected Materials may be made and kept in the possession of outside counsel for a Reviewing Party and one copy in the possession of the outside consultants having a need to access the materials, except that additional copies may be made to have sufficient copies for introduction of the material into the evidentiary record if the material is to be offered for admission into the record. The Reviewing Party shall maintain a record of all copies made of Highly Sensitive Protected Material and shall send a duplicate of the record to the producing party when the copy or copies are made. The record shall specify the location and the person possessing the copy. Limited notes may be made of Highly Sensitive Protected Materials, and such notes shall themselves be treated as Highly Sensitive Protected Materials unless such notes are limited to a description of the document and a general characterization of its subject matter in a manner that does not state any substantive information contained in the document.

² Public Utility Regulatory Act, Tex. Util. Code Ann. §§ 11.001-66.016 (PURA).

- 8. Restricting Persons Who May Have Access to Highly Sensitive Protected Material. With the exception of Commission Staff, the Office of the Attorney General (OAG), and the Office of Public Utility Counsel (OPC), and except as provided herein, the Reviewing Representatives for the purpose of access to Highly Sensitive Protected Materials may be persons who are (a) outside counsel for the Reviewing Party, (b) outside consultants for the Reviewing Party working under the direction of Reviewing Party's counsel or, (c) employees of the Reviewing Party working with and under the direction of Reviewing Party's counsel who have been authorized by the presiding officer to review Highly Sensitive Protected Materials. The Reviewing Party shall limit the number of Reviewing Representatives that review Highly Sensitive Protected Materials to the minimum number of persons necessary. The Reviewing Party is under a good faith obligation to limit access to each portion of any Highly Sensitive Protected Materials to two Reviewing Representatives whenever possible. Reviewing Representatives for Commission Staff, OAG, and OPC, for the purpose of access to Highly Sensitive Protected Materials, shall consist of their respective counsel of record in this proceeding and associated attorneys, paralegals, economists, statisticians, accountants, consultants, or other persons employed or retained by them and directly engaged in these proceedings.
- 9. Copies Provided of Highly Sensitive Protected Material. A producing party shall provide one copy of Highly Sensitive Protected Materials specifically requested by the Reviewing Party to the person designated by the Reviewing Party who must be a person authorized to review Highly Sensitive Protected Material under Paragraph 8. Representatives of the Reviewing Party who are authorized to view Highly Sensitive Protected Materials at the office of the Reviewing Party's representative designated to receive the information. Any Highly Sensitive Protected Materials provided to a Reviewing Party may not be copied except as provided in Paragraph 7. The restrictions contained herein do not apply to Commission Staff, OPC, and the OAG when the OAG is a representing a party to the proceeding.
- 10. Procedures in Paragraphs 10-14 Apply to Commission Staff, OPC, and the OAG and Control in the Event of Conflict. The procedures in Paragraphs 10 through 14 apply to

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responses to requests for documents or information that the producing party designates as Highly Sensitive Protected Materials and provides to Commission Staff, OPC, and the OAG in recognition of their purely public functions. To the extent the requirements of Paragraphs 10 through 14 conflict with any requirements contained in other paragraphs of this Protective Order, the requirements of these Paragraphs shall control.

- OPC and the OAG. When, in response to a request for information by a Reviewing Party, the producing party makes available for review documents or information claimed to be Highly Sensitive Protected Materials, the producing party shall also deliver one copy of the Highly Sensitive Protected Materials to the Commission Staff, OPC, and the OAG (if the OAG is representing a party) in Austin, Texas. Provided however, that in the event such Highly Sensitive Protected Materials are voluminous, the materials will be made available for review by Commission Staff, OPC, and the OAG (if the OAG is representing a party) at the designated office in Austin, Texas. The Commission Staff, OPC and the OAG (if the OAG is representing a party) may request such copies as are necessary of such voluminous material under the copying procedures specified herein.
- Delivery of the Copy of Highly Sensitive Protected Material to Commission Staff and Outside Consultants. The Commission Staff, OPC, and the OAG (if the OAG is representing a party) may deliver the copy of Highly Sensitive Protected Materials received by them to the appropriate members of their staff for review, provided such staff members first sign the certification specified by Paragraph 15. After obtaining the agreement of the producing party, Commission Staff, OPC, and the OAG (if the OAG is representing a party) may deliver the copy of Highly Sensitive Protected Materials received by it to the agreed, appropriate members of their outside consultants for review, provided such outside consultants first sign the certification in Attachment A.
- 13. Restriction on Copying by Commission Staff, OPC and the OAG. Except as allowed by Paragraph 7, Commission Staff, OPC and the OAG may not make additional copies of the Highly Sensitive Protected Materials furnished to them unless the producing party agrees in writing otherwise, or, upon a showing of good cause, the presiding officer directs otherwise. Commission Staff, OPC, and the OAG may make limited notes of Highly

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Sensitive Protected Materials furnished to them, and all such handwritten notes will be treated as Highly Sensitive Protected Materials as are the materials from which the notes are taken.

- Public Information Requests. In the event of a request for any of the Highly Sensitive Protected Materials under the Public Information Act, an authorized representative of the Commission, OPC, or the OAG may furnish a copy of the requested Highly Sensitive Protected Materials to the Open Records Division at the OAG together with a copy of this Protective Order after notifying the producing party that such documents are being furnished to the OAG. Such notification may be provided simultaneously with the delivery of the Highly Sensitive Protected Materials to the OAG.
- 15. **Required Certification**. Each person who inspects the Protected Materials shall, before such inspection, agree in writing to the following certification found in Attachment A to this Protective Order:

I certify my understanding that the Protected Materials are provided to me pursuant to the terms and restrictions of the Protective Order in this docket, and that I have been given a copy of it and have read the Protective Order and agree to be bound by it. I understand that the contents of the Protected Materials, any notes, memoranda, or any other form of information regarding or derived from the Protected Materials shall not be disclosed to anyone other than in accordance with the Protective Order and unless I am an employee of the Commission or OPC shall be used only for the purpose of the proceeding in Docket No. ______. I acknowledge that the obligations imposed by this certification are pursuant to such Protective Order. Provided, however, if the information contained in the Protected Materials is obtained from independent public sources, the understanding stated herein shall not apply.

In addition, Reviewing Representatives who are permitted access to Highly Sensitive Protected Material under the terms of this Protective Order shall, before inspection of such material, agree in writing to the following certification found in Attachment A to this Protective Order:

I certify that I am eligible to have access to Highly Sensitive Protected Material under the terms of the Protective Order in this docket.

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The Reviewing Party shall provide a copy of each signed certification to Counsel for the producing party and serve a copy upon all parties of record.

- Disclosures between Reviewing Representatives and Continuation of Disclosure 16. Restrictions after a Person is no Longer Engaged in the Proceeding. Any Reviewing Representative may disclose Protected Materials, other than Highly Sensitive Protected Materials, to any other person who is a Reviewing Representative provided that, if the person to whom disclosure is to be made has not executed and provided for delivery of a signed certification to the party asserting confidentiality, that certification shall be executed prior to any disclosure. A Reviewing Representative may disclose Highly Sensitive Protected Material to other Reviewing Representatives who are permitted access to such material and have executed the additional certification required for persons who receive access to Highly Sensitive Protected Material. In the event that any Reviewing Representative to whom Protected Materials are disclosed ceases to be engaged in these proceedings, access to Protected Materials by that person shall be terminated and all notes, memoranda, or other information derived from the protected material shall either be destroyed or given to another Reviewing Representative of that party who is authorized pursuant to this Protective Order to receive the protected materials. Any person who has agreed to the foregoing certification shall continue to be bound by the provisions of this Protective Order so long as it is in effect, even if no longer engaged in these proceedings.
- 17. Producing Party to Provide One Copy of Certain Protected Material and Procedures for Making Additional Copies of Such Materials. Except for Highly Sensitive Protected Materials, which shall be provided to the Reviewing Parties pursuant to Paragraphs 9, and voluminous Protected Materials, the producing party shall provide a Reviewing Party one copy of the Protected Materials upon receipt of the signed certification described in Paragraph 15. Except for Highly Sensitive Protected Materials, a Reviewing Party may make further copies of Protected Materials for use in this proceeding pursuant to this Protective Order, but a record shall be maintained as to the documents reproduced and the number of copies made, and upon request the Reviewing Party shall provide the party asserting confidentiality with a copy of that record.

- 18. Procedures Regarding Voluminous Protected Materials. 16 Tex. Admin. Code (TAC) § 22.144(h) will govern production of voluminous Protected Materials. Voluminous Protected Materials will be made available in the producing party's voluminous room, in Austin, Texas, or at a mutually agreed upon location, Monday through Friday, 9:00 a.m. to 5:00 p.m. (except on state or Federal holidays), and at other mutually convenient times upon reasonable request.
- 19. Reviewing Period Defined. The Protected Materials may be reviewed only during the Reviewing Period, which shall commence upon entry of this Protective Order and continue until the expiration of the Commission's plenary jurisdiction. The Reviewing Period shall reopen if the Commission regains jurisdiction due to a remand as provided by law. Protected materials that are admitted into the evidentiary record or accompanying the evidentiary record as offers of proof may be reviewed throughout the pendency of this proceeding and any appeals.
- 20. Procedures for Making Copies of Voluminous Protected Materials. Other than Highly Sensitive Protected Materials, Reviewing Parties may take notes regarding the information contained in voluminous Protected Materials made available for inspection or they may make photographic, mechanical or electronic copies of the Protected Materials, subject to the conditions in this Protective Order; provided, however, that before photographic, mechanical or electronic copies may be made, the Reviewing Party seeking photographic, mechanical or electronic copies must provide written confirmation of the receipt of copies listed on Attachment B of this Protective Order identifying each piece of Protected Materials or portions thereof the Reviewing Party will need.
- Protected Materials to be Used Solely for the Purposes of These Proceedings. All Protected Materials shall be made available to the Reviewing Parties and their Reviewing Representatives solely for the purposes of these proceedings. Access to the Protected Materials may not be used in the furtherance of any other purpose, including, without limitation: (a) any other pending or potential proceeding involving any claim, complaint, or other grievance of whatever nature, except appellate review proceedings that may arise from or be subject to these proceedings; or (b) any business or competitive endeavor of

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whatever nature. Because of their statutory regulatory obligations, these restrictions do not apply to Commission Staff or OPC.

- 22. Procedures for Confidential Treatment of Protected Materials and Information Derived from Those Materials. Protected Materials, as well as a Reviewing Party's notes, memoranda, or other information regarding or derived from the Protected Materials are to be treated confidentially by the Reviewing Party and shall not be disclosed or used by the Reviewing Party except as permitted and provided in this Protective Order. Information derived from or describing the Protected Materials shall be maintained in a secure place and shall not be placed in the public or general files of the Reviewing Party except in accordance with the provisions of this Protective Order. A Reviewing Party must take all reasonable precautions to insure that the Protected Materials including notes and analyses made from Protected Materials that disclose Protected Materials are not viewed or taken by any person other than a Reviewing Representative of a Reviewing Party.
- 23. Procedures for Submission of Protected Materials. If a Reviewing Party tenders for filing any Protected Materials, including Highly Sensitive Protected Materials, or any written testimony, exhibit, brief, motion or other type of pleading or other submission at the Commission or before any other judicial body that quotes from Protected Materials or discloses the content of Protected Materials, the confidential portion of such submission shall be filed and served in sealed envelopes or other appropriate containers endorsed to the effect that they contain Protected Material or Highly Sensitive Protected Material and are sealed pursuant to this Protective Order. If filed at the Commission, such documents shall be marked "PROTECTED MATERIAL" and shall be filed under seal with the presiding officer and served under seal to the counsel of record for the Reviewing Parties. The presiding officer may subsequently, on his/her own motion or on motion of a party, issue a ruling respecting whether or not the inclusion, incorporation or reference to Protected Materials is such that such submission should remain under seal. If filing before a judicial body, the filing party: (a) shall notify the party which provided the information within sufficient time so that the producing party may seek a temporary sealing order; and (b) shall otherwise follow the procedures in Rule 76a, Texas Rules of Civil Procedure.

Docket No.

- 24. Maintenance of Protected Status of Materials during Pendency of Appeal of Order Holding Materials are not Protected Materials. In the event that the presiding officer at any time in the course of this proceeding finds that all or part of the Protected Materials are not confidential or proprietary, by finding, for example, that such materials have entered the public domain or materials claimed to be Highly Sensitive Protected Materials are only Protected Materials, those materials shall nevertheless be subject to the protection afforded by this Protective Order for three (3) full working days, unless otherwise ordered, from the date the party asserting confidentiality receives notice of the presiding officer's order. Such notification will be by written communication. This provision establishes a deadline for appeal of a presiding officer's order to the Commission. In the event an appeal to the Commissioners is filed within those three (3) working days from notice, the Protected Materials shall be afforded the confidential treatment and status provided in this Protective Order during the pendency of such appeal. Neither the party asserting confidentiality nor any Reviewing Party waives its right to seek additional administrative or judicial remedies after the Commission's denial of any appeal.
- 25. Notice of Intent to Use Protected Materials or Change Materials Designation. Parties intending to use Protected Materials shall notify the other parties prior to offering them into evidence or otherwise disclosing such information into the record of the proceeding. During the pendency of Docket No. _____ at the Commission, in the event that a Reviewing Party wishes to disclose Protected Materials to any person to whom disclosure is not authorized by this Protective Order, or wishes to have changed the designation of certain information or material as Protected Materials by alleging, for example, that such information or material has entered the public domain, such Reviewing Party shall first file and serve on all parties written notice of such proposed disclosure or request for change in designation, identifying with particularity each of such Protected Materials. A Reviewing Party shall at any time be able to file a written motion to challenge the designation of information as Protected Materials.
- 26. **Procedures to Contest Disclosure or Change in Designation**. In the event that the party asserting confidentiality wishes to contest a proposed disclosure or request for change in designation, the party asserting confidentiality shall file with the appropriate presiding

officer its objection to a proposal, with supporting affidavits, if any, within five (5) working days after receiving such notice of proposed disclosure or change in designation. Failure of the party asserting confidentiality to file such an objection within this period shall be deemed a waiver of objection to the proposed disclosure or request for change in designation. Within five (5) working days after the party asserting confidentiality files its objection and supporting materials, the party challenging confidentiality may respond. Any such response shall include a statement by counsel for the party challenging such confidentiality that he or she has reviewed all portions of the materials in dispute and, without disclosing the Protected Materials, a statement as to why the Protected Materials should not be held to be confidential under current legal standards, or that the party asserting confidentiality for some reason did not allow such counsel to review such materials. If either party wishes to submit the material in question for in camera inspection, it shall do so no later than five (5) working days after the party challenging confidentiality has made its written filing.

- 27. Procedures for Presiding Officer Determination Regarding Proposed Disclosure or Change in Designation. If the party asserting confidentiality files an objection, the appropriate presiding officer will determine whether the proposed disclosure or change in designation is appropriate. Upon the request of either the producing or Reviewing Party or upon the presiding officer's own initiative, the presiding officer may conduct a prehearing conference. The burden is on the party asserting confidentiality to show that such proposed disclosure or change in designation should not be made. If the presiding officer determines that such proposed disclosure or change in designation should be made, disclosure shall not take place earlier than three (3) full working days after such determination unless otherwise ordered. No party waives any right to seek additional administrative or judicial remedies concerning such presiding officer's ruling.
- 28. <u>Maintenance of Protected Status during Periods Specified for Challenging Various</u>
 Orders. Any party electing to challenge, in the courts of this state, a Commission or presiding officer determination allowing disclosure or a change in designation shall have a period of ten (10) days from: (a) the date of an unfavorable Commission order; or (b) if the Commission does not rule on an appeal of an interim order, the date an appeal of an interim

Docket No. ____

order to the Commission is overruled by operation of law, to obtain a favorable ruling in state district court. Any party challenging a state district court determination allowing disclosure or a change in designation shall have an additional period of ten (10) days from the date of the order to obtain a favorable ruling from a state appeals court. Finally, any party challenging a determination of a state appeals court allowing disclosure or a change in designation shall have an additional period of ten (10) days from the date of the order to obtain a favorable ruling from the state supreme court, or other appellate court. All Protected Materials shall be afforded the confidential treatment and status provided for in this Protective Order during the periods for challenging the various orders referenced in this paragraph. For purposes of this paragraph, a favorable ruling of a state district court, state appeals court, Supreme Court or other appellate court includes any order extending the deadlines in this paragraph.

- 29. Other Grounds for Objection to Use of Protected Materials Remain Applicable.

 Nothing in this Protective Order shall be construed as precluding any party from objecting to the use of Protected Materials on grounds other than confidentiality, including the lack of required relevance. Nothing in this Protective Order constitutes a waiver of the right to argue for more disclosure, provided, however, that unless the Commission or a court orders such additional disclosure, all parties will abide by the restrictions imposed by the Protective Order.
- 30. <u>Protection of Materials from Unauthorized Disclosure</u>. All notices, applications, responses or other correspondence shall be made in a manner which protects Protected Materials from unauthorized disclosure.
- Return of Copies of Protected Materials and Destruction of Information Derived from Protected Materials. Following the conclusion of these proceedings, each Reviewing Party must, no later than thirty (30) days following receipt of the notice described below, return to the party asserting confidentiality all copies of the Protected Materials provided by that party pursuant to this Protective Order and all copies reproduced by a Reviewing Party, and counsel for each Reviewing Party must provide to the party asserting confidentiality a letter by counsel that, to the best of his or her knowledge, information, and belief, all copies of notes, memoranda, and other documents regarding or

derived from the Protected Materials (including copies of Protected Materials) that have not been so returned, if any, have been destroyed, other than notes, memoranda, or other documents which contain information in a form which, if made public, would not cause disclosure of the substance of Protected Materials. As used in this Protective Order, "conclusion of these proceedings" refers to the exhaustion of available appeals, or the running of the time for the making of such appeals, as provided by applicable law. If, following any appeal, the Commission conducts a remand proceeding, then the "conclusion of these proceedings" is extended by the remand to the exhaustion of available appeals of the remand, or the running of the time for making such appeals of the remand, as provided by applicable law. Promptly following the conclusion of these proceedings, counsel for the party asserting confidentiality will send a written notice to all other parties, reminding them of their obligations under this Paragraph. Nothing in this Paragraph shall prohibit counsel for each Reviewing Party from retaining two (2) copies of any filed testimony, brief, application for rehearing, hearing exhibit or other pleading which refers to Protected Materials provided that any such Protected Materials retained by counsel shall remain subject to the provisions of this Protective Order.

- Applicability of Other Law. This Protective Order is subject to the requirements of the Public Information Act, the Open Meetings Act,³ the Texas Securities Act⁴ and any other applicable law, provided that parties subject to those acts will notify the party asserting confidentiality, if possible under those acts, prior to disclosure pursuant to those acts. Such notice shall not be required where the Protected Materials are sought by governmental officials authorized to conduct a criminal or civil investigation that relates to or involves the Protected Materials, and those governmental officials aver in writing that such notice could compromise the investigation and that the governmental entity involved will maintain the confidentiality of the Protected Materials.
- 33. <u>Procedures for Release of Information under Order</u>. If required by order of a governmental or judicial body, the Reviewing Party may release to such body the confidential information required by such order; provided, however, that: (a) the

³ Tex. Gov't Code Ann. § 551.001-551.146 (West 2012 & Supp. 2016).

⁴ Tex. Rev. Civ. Stat. Ann. arts. 581-1 to 581-43 (West 2010 & Supp. 2016).

Reviewing Party shall notify the producing party of the order requiring the release of such information within five (5) calendar days of the date the Reviewing Party has notice of the order; (b) the Reviewing Party shall notify the producing party at least five (5) calendar days in advance of the release of the information to allow the producing party to contest any release of the confidential information; and (c) the Reviewing Party shall use its best efforts to prevent such materials from being disclosed to the public. The terms of this Protective Order do not preclude the Reviewing Party from complying with any valid and enforceable order of a state or federal court with competent jurisdiction specifically requiring disclosure of Protected Materials earlier than contemplated herein. The notice specified in this section shall not be required where the Protected Materials are sought by governmental officials authorized to conduct a criminal or civil investigation that relates to or involves the Protected Materials, and those governmental officials aver in writing that such notice could compromise the investigation and that the governmental entity involved will maintain the confidentiality of the Protected Materials.

34. Best Efforts Defined. The term "best efforts" as used in the preceding paragraph requires that the Reviewing Party attempt to ensure that disclosure is not made unless such disclosure is pursuant to a final order of a Texas governmental or Texas judicial body, the written opinion of the Texas Attorney General sought in compliance with the Public Information Act, or the request of governmental officials authorized to conduct a criminal or civil investigation that relates to or involves the Protected Materials. The Reviewing Party is not required to delay compliance with a lawful order to disclose such information but is simply required to timely notify the party asserting confidentiality, or its counsel, that it has received a challenge to the confidentiality of the information and that the Reviewing Party will either proceed under the provisions of §552.301 of the Public Information Act, or intends to comply with the final governmental or court order. Provided, however, that no notice is required where the Protected Materials are sought by governmental officials authorized to conduct a criminal or civil investigation that relates to or involves the Protected Materials, and those governmental officials aver in writing that such notice could compromise the investigation and that the governmental entity involved will maintain the confidentiality of the Protected Materials.

Docket No. ____

- 35. Notify Defined. "Notify" for purposes of Paragraphs 32, 33 and 34 means written notice to the party asserting confidentiality at least five (5) calendar days prior to release; including when a Reviewing Party receives a request under the Public Information Act. However, the Commission, OAG, or OPC may provide a copy of Protected Materials to the Open Records Division of the OAG as provided herein.
- 36. Requests for Non-Disclosure. If the producing party asserts that the requested information should not be disclosed at all, or should not be disclosed to certain parties under the protection afforded by this Protective Order, the producing party shall tender the information for in camera review to the presiding officer within ten (10) calendar days of the request. At the same time, the producing party shall file and serve on all parties its argument, including any supporting affidavits, in support of its position of non-disclosure. The burden is on the producing party to establish that the material should not be disclosed. The producing party shall serve a copy of the information under the classification of Highly Sensitive Protected Material to all parties requesting the information that the producing party has not alleged should be prohibited from reviewing the information.

Parties wishing to respond to the producing party's argument for non-disclosure shall do so within five working days. Responding parties should explain why the information should be disclosed to them, including why disclosure is necessary for a fair adjudication of the case if the material is determined to constitute a trade secret. If the presiding officer finds that the information should be disclosed as Protected Material under the terms of this Protective Order, the presiding officer shall stay the order of disclosure for such period of time as the presiding officer deems necessary to allow the producing party to appeal the ruling to the Commission.

37. Sanctions Available for Abuse of Designation. If the presiding officer finds that a producing party unreasonably designated material as Protected Material or as Highly Sensitive Protected Material, or unreasonably attempted to prevent disclosure pursuant to Paragraph 36, the presiding officer may sanction the producing party pursuant to 16 TAC § 22.161.

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- 38. <u>Modification of Protective Order</u>. Each party shall have the right to seek changes in this Protective Order as appropriate from the presiding officer.
- 39. **Breach of Protective Order**. In the event of a breach of the provisions of this Protective Order, the producing party, if it sustains its burden of proof required to establish the right to injunctive relief, shall be entitled to an injunction against such breach without any requirements to post bond as a condition of such relief. The producing party shall not be relieved of proof of any element required to establish the right to injunctive relief. In addition to injunctive relief, the producing party shall be entitled to pursue any other form of relief to which it is entitled.

Docket No.	
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ATTACHMENT A

Protective Order Certification

1100000000001	del certification
terms and restrictions of the Protective Order is and have read the Protective Order and agree to the Protected Materials, any notes, memorand derived from the Protected Materials shall not with the Protective Order and unless I am an er- only for the purpose of the proceeding in Docke imposed by this certification are pursuant to s	ected Materials are provided to me pursuant to the in this docket and that I have received a copy of it to be bound by it. I understand that the contents of la, or any other form of information regarding or to be disclosed to anyone other than in accordance imployee of the Commission or OPC shall be used to the No I acknowledge that the obligations such Protective Order. Provided, however, if the last is obtained from independent public sources, the
Signature	Party Represented
Printed Name	Date
I certify that I am eligible to have access to Hi of the Protective Order in this docket.	ighly Sensitive Protected Material under the terms
Signature	Party Represented
Printed Name	Date

Dooket No	Duon cood Duote atice		ppendix B to Petition Page 2 of 18
Docket No	Proposed Protective ATTACHMEN		Page 2 of 2
	ATTACHMEN	ЦБ	
I request to view/copy the following	ng documents:		
			Protected Materials
Dogument Requested	# of Conics		and/or Highly
Document Requested	# of Copies	Non-Confidential	Sensitive Protected
			Materials
		·	

Party Represented

Date

Signature

Printed Name

PUBLIC UTILITY COMMISSION OF TEXAS

APPLICATION OF

AEP TEXAS INC.

TO ADJUST

ENERGY EFFICIENCY COST RECOVERY FACTORS AND RELATED RELIEF

DIRECT TESTIMONY OF

ROBERT CAVAZOS

FOR

AEP TEXAS INC.

June 1, 2020

TESTIMONY INDEX

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EXHIBITS

<u>EXHIBIT</u>	<u>DESCRIPTION</u>
EXHIBIT RC-1	AEP Texas Docket 49592 Rate Case Expenses
EXHIBIT RC-2	Docket 49592 Municipal Expenses

I. INTRODUCTION

2 (Q.	PLEASE STA	TE YOUR NAME,	POSITION, AND	BUSINESS ADDRESS.
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- 3 A. My name is Robert Cavazos. I am the Energy Efficiency & Consumer Programs Manager
- for AEP Texas Inc. (AEP Texas) My business address is 539 N. Carancahua, Corpus
- 5 Christi, Texas 78401.

1

- 6 Q. PLEASE STATE YOUR EDUCATIONAL AND PROFESSIONAL BACKGROUND.
- 7 A. I received a Bachelor of Business Administration degree from Texas A&M University
- 8 Corpus Christi in 1998. From 1986 until 1993, I served as a meter reader with Central
- 9 Power and Light Company, the predecessor to AEP Texas. In 1993, I transferred to the
- 10 Customer Service Center as a Sr. Telephone Representative and later to the after-hour
- dispatch center. In 1996, I was appointed to the position of Lead Telephone
- Representative and in 1998 became Customer Service Supervisor. In 2002, I held the
- position of Demand Side Management (DSM) Coordinator and in 2004, transferred to
- 14 Competitive Retail Relations as a Market Specialist. In 2005, I transferred to American
- 15 Electric Power, Inc.'s (AEP) Human Resource (HR) department as a HR Field
- Representative and prior to my departure; I had held the position as a Senior HR
- 17 Consultant. In early 2014, I accepted the position of Business Operations Supervisor
- and by mid-July had accepted my current position as the Energy Efficiency &
- 19 Consumer Programs Manager for the former AEP Texas Central Company and AEP
- 20 Texas North Company, now AEP Texas, overseeing the implementation and
- administration of energy efficiency programs in compliance with the Public Utility
- Regulatory Act and with Public Commission of Texas (PUCT or the Commission) rules
- for such programs.

1	Q.	PLEASE DESCRIBE HOW TEXAS CENTRAL COMPANY AND TEXAS NORTH
2		COMPANY HAVE BECOME AEP TEXAS AND HOW THAT MERGER AFFECTS
3		THIS PROCEEDING.
4	A.	Effective December 31, 2016, AEP Texas Central Company and AEP Texas North
5		Company were merged into their parent company, now called AEP Texas. The merger
6		was approved by the PUCT in Docket No. 46050 – Application of AEP Texas Central
7		Company, AEP Texas North Company, and AEP Utilities, Inc. for Approval of Merger.
8		The Commission ordered AEP Texas to "maintain separate [Central and North]
9		divisions, which will continue to charge separate rates and riders, and maintain separate
10		tariffs, unless and until such time as the Commission may consider and approve
11		consolidated rates and tariffs." Consistent with the Commission's order, AEP Texas
12		has maintained two divisions within AEP Texas: AEP Texas Central Division and AEP
13		Texas North Division. However, in its recent base-rate case, Docket No. 49494, AEP
14		Texas requested and the Commission approved consolidation of the divisional rates
15		and tariffs. Consistent with that order, AEP Texas seeks in this filing to combine the
16		Central and North Division EECRF into one EECRF for AEP Texas. Notwithstanding
17		this request, AEP Texas' proposed Rider EECRF for 2021 is based, in part, on historical
18		information. Consequently, because the EECRF filing requires an examination of past
19		energy efficiency programs, this application will still present those figures on a
20		divisional basis where appropriate.

¹ Docket No. 46050, Application of AEP Texas Central Company, AEP Texas North Company, and AEP Utilities, Inc. for Approval of Merger, Final Order at Ordering Paragraph No. 2 (Dec. 12, 2016).

I	Q.	HAVE YOU PREVIOUSLY FILED TESTIMONY BEFORE ANY REGULATORY
2		AGENCY?
3	A.	Yes, I have previously filed testimony before the Commission in the following dockets:
4 5		 Docket No. 44717, Application of AEP Texas Central Company to Adjust its Energy Efficiency Cost Recovery Factor (EECRF) and Related Relief;
6 7 8		 Docket No. 44718, Application of AEP Texas North Company to Adjust its Energy Efficiency Cost Recovery Factor (EECRF) and Related Relief;
9 10 11		 Docket No. 45928, Application of AEP Texas North Company to Adjust its Energy Efficiency Cost Recovery Factor (EECRF) and Related Relief;
12 13 14		 Docket No. 45929, Application of AEP Texas Central Company to Adjust its Energy Efficiency Cost Recovery Factor (EECRF) and Related Relief;
15 16		 Docket No. 47236, Application of AEP Texas Inc. to Adjust its Energy Efficiency Cost Recovery Factors (EECRF) and Related Relief;
17 18		 Docket No. 48422, Application of AEP Texas Inc. to Adjust its Energy Efficiency Cost Recovery Factors (EECRF) and Related Relief; and
19 20		 Docket No. 49592, Application of AEP Texas Inc. to Adjust its Energy Efficiency Cost Recovery Factors (EECRF) and Related Relief.
21	Q.	DO YOU SPONSOR ANY OF THE SCHEDULES THAT ACCOMPANY AEP
22		TEXAS' FILING?
23	A.	Yes, I sponsor Schedule D. In addition, I co-sponsor Schedules A, J, P, and S with AEP
24		Texas witness Pamela D. Osterloh; Schedules A and C with AEP Texas witness
25		Jennifer L. Jackson; and Schedule K with AEP Texas witness Brian J. Lysiak.
26	Q.	DESCRIBE THE AEP TEXAS ENERGY EFFICIENCY AND CONSUMER
27		PROGRAMS DEPARTMENT.
28	A.	The AEP Texas Energy Efficiency and Consumer Programs (EE/CP) Department

29

consists of 10 employee positions, each with certain designated responsibilities for the

design, implementation, and overa	ll administration	of energy	efficiency	and	demand
response programs for AEP Texas.					

The EE/CP employees are responsible for administering standard offer programs (SOPs) and market transformation programs (MTPs) to achieve the mandated goals for energy efficiency. Program administration includes outreach activities, application review, contract execution, on-site inspections of work submitted, invoice review and processing, website maintenance, monitoring of the programs, and energy efficiency expense accounting. In addition, the EE/CP employees ensure compliance with regulatory rules and statutory requirements by providing statutorily-mandated energy efficiency opportunities for all eligible customers through third-party contractors on a non-discriminatory, market-neutral basis.

II. PURPOSE OF TESTIMONY AND SUMMARY OF AEP TEXAS' FILING

- Q. WHAT IS THE PURPOSE OF YOUR DIRECT TESTIMONY?
- 15 A. The purpose of my testimony is to:
 - provide a summary of the relief sought by AEP Texas in this proceeding and of its filing;
 - lay out the policy considerations for recovery of AEP Texas' projected costs for its 2021 energy efficiency programs in its adjusted EECRF for 2021, as contemplated by Section 39.905 of the Public Utility Regulatory Act² (PURA) and 16 Tex. Admin. Code § 25.182(d) (TAC);
 - provide information regarding the over-recovery of AEP Texas' energy efficiency program revenues for its 2019 programs to be included in its adjusted EECRF in 2021;

² PURA is codified at Tex. Util. Code Ann. §§ 11.001–66.016.

- provide information regarding AEP Texas' performance bonus for its
 2019 energy efficiency results, as contemplated in 16 TAC § 25.182(e),
 to be recovered through its adjusted EECRF in 2021;
 - provide information regarding AEP Texas' share of costs for Evaluation, Measurement and Verification (EM&V) activities for evaluating programs, as contemplated in 16 TAC § 25.182(d)(1), to be recovered through its adjusted EECRF; and
 - provide information regarding recovery of 2019 EECRF proceeding expenses incurred in Docket No. 49592 by AEP Texas and the municipalities to be recovered through its adjusted EECRF in 2021.

11 Q. PLEASE DESCRIBE AEP TEXAS' FILING.

Α.

AEP Texas' filing consists of my direct testimony and the direct testimony of three other witnesses (Osterloh, Jackson, and Lysiak). Ms. Osterloh's direct testimony addresses the energy efficiency costs that the AEP Texas incurred for its 2019 programs; the EM&V costs actually incurred in 2019 for the evaluation of program year (PY) 2018; energy efficiency results from its 2019 programs; energy efficiency goals for 2021 as established by the Commission's rule; the impact of the industrial identification notice as stated in 16 TAC § 25.181(u); the programs that AEP Texas will offer in 2021 to meet its energy efficiency objectives; the costs AEP Texas projects to incur in 2021 in connection with these energy efficiency programs and objectives; and Docket No. 49592 EECRF proceeding expenses incurred by AEP Texas and incurred by the municipalities and reimbursed by AEP Texas pursuant to 16 TAC § 25.182(d)(3).

Ms. Jackson's direct testimony describes the design of the adjusted EECRF, the energy efficiency cost assignment among the EECRF rate classes to be recovered through the adjusted EECRF, and the billing determinants used to develop the adjusted EECRF.

1		Mr. Lysiak's direct testimony describes the costs billed between the AEP Texas					
2		divisions for AEP Texas' energy efficiency programs and the reasonableness of these					
3		costs.					
4		Accompanying the direct testimony of AEP Texas' witnesses are Schedules A					
5		through R, which include the information that the Commission has specified should be					
6		provided in support of a sufficient request for the adjusted EECRF. The reasonableness					
7		of costs incurred in 2019 is included within the schedules of this filing. AEP Texas has					
8		also included Schedule S, AEP Texas' Revised 2020 Energy Efficiency Plan and					
9		Report (EEPR) filed in Docket No. 50666.					
10	Q.	WHAT RELIEF DOES AEP TEXAS SEEK IN THIS PROCEEDING?					
11	A.	16 TAC § 25.182(d)(8) requires a utility in an area in which customer choice is offered					
12		to apply no later than June 1st —of each year to adjust its EECRF effective March 1st					
13		-of the following year, in order to reflect changes in costs, performance bonus, its					
14		share of EM&V costs, and to minimize any over- or under-recovery in prior years'					
15		program costs. Accordingly, by this application AEP Texas requests the Commission					
16		adjust the AEP Texas EECRFs to recover \$20,531,462. As my testimony and the					
17		testimony of AEP Texas witnesses Osterloh, Jackson, and Lysiak explain, the amount					
18		AEP Texas seeks to recover through its adjusted 2021 EECRF reflects the following					
19		components:					
20 21		 recovery of \$17,747,659 for AEP Texas which is the forecasted 2021 energy efficiency program expenditures; 					

2) return to customers the amount of \$948,163 representing the

over-recovery of actual energy efficiency costs for 2019 (includes interest and recovery of 2018 EM&V costs);

22

1 2 3		3) recovery of \$3,475,676 representing AEP Texas' 2019 performance bonus for achieving demand and energy savings that exceeded its minimum goals to be achieved in 2019;							
4 5 6		4) recovery of \$44,303 representing EECRF proceeding expenses incurred in Docket No. 49592 by AEP Texas and the municipalities as authorized by 16 TAC § 25.182(d)(3); and							
7 8		5) recovery of \$211,988 for AEP Texas' share of the EM&V cost to evaluate PY 2020.							
9	Q.	WHAT ARE AEP TEXAS' ESTIMATED PY 2021 ENERGY EFFICIENCY COSTS							
10	A.	As shown in Schedule A, PY 2021 projected energy efficiency program cost of							
11		\$17,959,647 is reasonably necessary for AEP Texas to achieve its energy efficiency							
12		objectives for PY 2021 pursuant to 16 TAC § 25.181(e)(1).							
13	Q.	DOES AEP TEXAS' 2021 EECRF INCLUDE AEP TEXAS' PROJECTED SHARE							
14		OF THE STATEWIDE EM&V COSTS?							
15	A.	Yes, AEP Texas is including \$211,988 to be incurred in 2021 for the evaluation of PY							
16		2020.							
17	Q.	DO AEP TEXAS' CURRENT BASE RATES INCLUDE ANY AMOUNT THAT IS							
18		EXPRESSLY SPECIFIED FOR ENERGY EFFICIENCY?							
19	A.	No. In the Commission's Final Order in Docket No. 49494, AEP Texas' last rate case,							
20		the Commission approved AEP Texas' request to move energy efficiency costs out of							
21		base rates. However, as addressed in the testimony of Ms. Jackson, AEP Texas did							
22		have energy efficiency costs in base rates in 2019.							
23	Q.	DID AEP TEXAS SPEND MORE OR LESS THAN IT PROJECTED FOR ITS 2019							

ENERGY EFFICIENCY PROGRAMS?

- 1 A. As shown on Schedule B, Central Division incurred a total of \$14,032,803 in energy
- efficiency expenditures and EM&V costs in 2019, which is \$538,743 less than its 2019
- 3 projection for energy efficiency.
- As shown on Schedule B, North Division incurred a total of \$3,236,930 in
- 5 energy efficiency expenditures and EM&V costs in 2019, which is \$151,170 less than
- 6 its 2019 projection for energy efficiency.
- 7 O. DID AEP TEXAS EXCEED ITS GOALS FOR 2019?
- 8 A. Yes, Central Division exceeded its demand reduction and energy reduction goals for
- 9 PY 2019 of 16.14 megawatt (MW) and 28,277 megawatt-hour (MWh) respectively.
- North Division exceeded its demand reduction and energy reduction goals for PY 2019
- of 4.26 MW and 7,464 MWh respectively.
- 12 Q. DID AEP TEXAS EARN A PERFORMANCE BONUS FOR ITS 2019 ENERGY
- 13 EFFICIENCY ACHIEVEMENTS?
- 14 A. Yes. AEP Texas earned for a \$3,475,676 performance bonus. Schedule D sets forth the
- 15 calculation of the \$2,859,931 and \$615,745 performance bonus that Central Division
- and North Division earned, respectively. AEP Texas requests that these performance
- bonus amounts of \$3,475,676 also be included for recovery through its adjusted
- 18 EECRF for 2021.
- 19 Q. WHAT DOES AEP TEXAS REQUEST TO BE THE EFFECTIVE DATE OF THE
- 20 ADJUSTED EECRF FOR 2021?
- 21 A. Pursuant to 16 TAC § 25.182(d)(8), AEP Texas requests that the adjusted EECRF be
- 22 made effective March 1, 2021.

1 2		III. POLICY CONSIDERATIONS FOR RECOVERY OF ENERGY EFFICIENCY EXPENDITURES						
3		A. Statutory Policies						
4	Q.	WHAT ARE THE STATUTORY POLICY CONSIDERATIONS THAT GOVERN						
5		THE RECOVERY OF ENERGY EFFICIENCY COSTS?						
6	A.	In PURA § 39.905, the Texas Legislature established policies that an electric utility						
7		uch as AEP Texas annually will provide, through market-based SOPs or targeted						
8		MTPs, incentives sufficient for retail electric providers (REPs) and competitive energy						
9		efficiency service providers (EESPs) to acquire additional cost-effective energy						
10		efficiency, subject to cost ceilings established by the Commission, for the utility's						
11		residential and commercial customers equivalent to:						
12 13 14 15		a) not less than 30 percent of the utility's annual growth in demand of residential and commercial customers by December 31 st of each year beginning with the 2013 calendar year; however, not less than the preceding year; and						
16 17 18 19 20 21 22 23		b) for an electric utility whose amount of energy efficiency to be acquired under this subsection is equivalent to at least four-tenths of one percent of the electric utility's summer weather-adjusted peak demand for residential and commercial customers in the previous calendar year, not less than four-tenths of one percent of the utility's summer weather-adjusted peak demand for residential and commercial customers by December 31 st of each subsequent year; however, not less than the preceding year.						
24		The Legislature has also recognized that a utility should have access to a						
25		mechanism to enable it to fully and timely recover the costs of providing these energy						
26		efficiency programs. Additionally, PURA directs the Commission to adopt rules that						
27		establish an incentive and reward utilities that exceed their minimum goals.						

1		B. Commission Rule Pertaining to an EECRF Filing						
2	Q.	WHAT ARE THE MINIMUM ANNUAL ENERGY EFFICIENCY GOALS FOR PY						
3		2021?						
4	A.	16 TAC § 25.181(e)(1) provides, in pertinent part, for the following minimum energy						
5		efficiency goals:						
6 7 8		(A) Beginning with the 2013 program year, until the trigger described in subparagraph (B) is reached, a 30% reduction of its annual growth in demand of residential and commercial customers.						
9 10 11 12 13 14		(B) If the demand reduction goal to be acquired by a utility under subparagraph (A) is equivalent to at least four-tenths of 1% of its summer weather-adjusted peak demand for the combined residential and commercial customers for the previous program year, the utility must meet the energy efficiency goal described in subparagraph (C) for each subsequent program year.						
15 16 17 18		(C) Once the trigger described in subparagraph (B) is reached, the utility must acquire four-tenths of 1% of its summer weather-adjusted peak demand for the combined residential and commercial customers for the previous program year.						
19 20 21 22		(D) Except as adjusted in accordance with subsection (u) of the rule, a utility's demand reduction goal in any year shall not be lower than its goal for the prior year, unless the Commission establishes a goal for a utility pursuant to paragraph (2) of 16 TAC § 25.181(e).						
23	Q.	HOW HAS AEP TEXAS ESTABLISHED ITS GOAL FOR 2021?						
24	A.	AEP Texas has calculated its goal as determined by 16 TAC § 25.181(e)(1)(C).						
25	Q.	WHY IS AEP TEXAS FILING THIS REQUEST TO ADJUST ITS EECRF FOR						
26		RECOVERY OF ITS PROJECTED PY 2021 ENERGY EFFICIENCY						
27		EXPENDITURES?						
28	A.	The Commission rule includes provisions for a utility such as AEP Texas to request						
29		that an EECRF be adjusted to recover its annual energy efficiency program						
30		expenditures (16 TAC § 25.182(d)(1)). AEP Texas witness Jackson's testimony						

1		outlines the design of factors to accomplish this. Also, as I stated earlier, 16 TAC §
2		25.182(d)(8) requires a utility in an area in which customer choice is offered to apply
3		to adjust its EECRF no later than June 1st of each year, with the adjusted EECRF to be
4		effective March 1st of the following year, to reflect changes in program costs and
5		performance bonus and to minimize any over- or under-recovery in prior year program
6		costs.
7	Q.	WHAT ARE THE REQUIRED ELEMENTS TO BE COVERED WITHIN THE
8		SCOPE OF THIS PROCEEDING?
9	A.	Specifically, a utility is authorized to recover the differential between the costs
10		expressly included in base rates (if such energy efficiency costs are expressly included
,11		in base rates), adjusted to account for changes in billing determinants from the test year
12		billing determinants used to set rates in the last base rate proceeding, and the increased
13		costs it must incur in order to meet the objectives of PURA § 39.905, including the
14		achievement of additional cost-effective energy efficiency in excess of the minimum
15		goals set forth in the statute.
16		As outlined in the Commission rule for energy efficiency, an EECRF rate
17		schedule must be included in the utility's tariff to permit the utility to timely recover
18		the reasonable costs of providing energy efficiency programs, including prior years'
19		over- or under-recovery of energy efficiency program costs, any applicable
20		performance bonus (16 TAC § 25.182(e)), projected EM&V costs, and EECRF
21		proceeding expenses incurred by AEP Texas and municipalities (16 TAC

§ 25.182(d)(3)). The EECRF is to be calculated to recover the costs associated with the

programs from EECRF classes that receive services under the programs AEP Texas

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offers (16 TAC § 25.182(d)(2)). The Commission may approve an energy charge for
the EECRF. The EECRF must be set at a rate that will give AEP Texas the opportunity
to earn revenues equal to the sum of AEP Texas' forecasted energy efficiency program
costs, net of energy efficiency costs included in base rates, applicable prior years'
energy efficiency over- or under-recovery, applicable performance bonus (16 TAC §
25.182(d)(1)), projected EM&V costs, and AEP Texas and municipal EECRF
proceeding expenses.
According to the Commission rule regarding a proceeding to change an
EECRF, a utility must show that the costs to be recovered through the EECRF are
reasonable estimates of the costs necessary to provide energy efficiency programs and

IV. AEP TEXAS' APPLICATION

to meet the utility's goals (16 TAC § 25.182(d)(12)).

- Q. WHAT ARE THE ESSENTIAL ELEMENTS CONTAINED WITHIN AEP TEXAS'

 APPLICATION REQUESTING EECRF RECOVERY OF ITS PROGRAM COSTS?

 A. According to 16 TAC § 25.182(d)(10), a utility's application to change an EECRF must include testimony and schedules. AEP Texas' application includes testimony and schedules providing the information in compliance with 16 TAC § 25.182(d) for approval of an adjusted EECRF that show:
 - 1. the forecasted energy efficiency program costs for PY 2021;
 - 2. the actual base rate recovery of energy efficiency program costs, adjusted for changes in load subsequent to the last base rate proceeding;
 - 3. the performance bonus based on AEP Texas' PY 2019 energy efficiency achievements;

1 2		4. the amount of AEP Texas' PY 2019 actual energy efficiency costs that exceeded the amount recovered in base rates;
3 4		5. any adjustment for past over- or under-recovery of energy efficiency revenues including interest;
5 6		 information concerning the calculation of billing determinants for 2019 and 2021;
7 8 9		 the direct assignment and allocation of energy efficiency costs to eligible rate classes, including any portion of energy efficiency costs included in base rates;
10		8. information concerning calculations related to the cost cap requirements;
11 12 13		 incentive payments by program, including a list of each EESP receiving more than 5% of 2019 overall incentive payments and the percentage of 2019 incentives received by those EESPs;
14 15		10. administrative costs, including any EECRF proceeding expenses for 2019;
16 17		 actual EECRF revenues by rate class, for the period of over-recovery of 2019 EECRF costs;
18 19 20		12. AEP Texas' bidding and engagement process for contracting with EESPs, including a list of all EESPs that received incentive payments during 2019;
21		13. the estimated useful life for each measure in each program; and
22		14. the actual energy efficiency program costs for PY 2019.
23		All of these elements in AEP Texas' application for approval of its adjusted EECRF
24		for 2021 are required by virtue of 16 TAC § 25.182(d)(10) and (11).
25 26		A. Achievement of Objectives that Exceed the Minimum Goals of the Statute and Rule
27	Q.	WHAT DEMAND REDUCTION AND ENERGY SAVINGS DOES AEP TEXAS
28		PROPOSE TO ACHIEVE THROUGH ITS PY 2021 PROGRAMS?
29	A.	AEP Texas' PY 2021 minimum demand reduction goal is 20.60 MW, as calculated in
30		accordance with 16 TAC § 25.181(e)(1)(B)(C) and (D). AEP Texas' PY 2021 energy
31		savings goal is 36,091 MWh, as calculated in accordance with 16 TAC § 25.181(e)(4).

1		The energy efficiency objectives AEP Texas seeks to achieve through its
2		proposed PY 2021 energy efficiency expenditures include a peak demand reduction of
3		as much as 42.96 MW and energy savings of as much as 62,918 MWh.
4	Q.	DO YOU BELIEVE IT IS CONSISTENT WITH THE COMMISSION RULE TO
5		PURSUE THE OBJECTIVES AEP TEXAS HAS ESTABLISHED FOR ITS PY 2021
6		PROGRAM?
7	A.	Yes, I believe the intent of the Commission rule is for AEP Texas to achieve as much
8		cost-effective energy efficiency as is reasonably possible. This intent is manifested in
9		PURA § 39.905(b)(2), wherein the Legislature authorized the Commission to provide
10		a performance bonus to reward a utility for "administering programs under this section
11		that exceed the minimum goals established by this section." The express
12		characterization of the goals in PURA § 39.905 as "minimum goals" clearly indicates
13		the Legislature's desire that utilities be encouraged to exceed these goals where
14		additional cost-effective energy efficiency is reasonably possible.
15		B. Industrial Notice Customers
16	Q.	HAVE ANY OF AEP TEXAS' INDUSTRIAL CUSTOMERS PROVIDED NOTICE
17		PURSUANT TO 16 TAC § 25.181(u)?
18	A.	Yes. Please see the testimony of witness Osterloh for discussion regarding such notice.
19	Q.	ARE THESE INDUSTRIAL CUSTOMERS WHO HAVE PROVIDED NOTICE
20		EXEMPT FROM PAYING CHARGES IN THE ADJUSTED EECRF FOR 2021?
21	A.	Yes. 16 TAC § 25.181(u) states that if an identification notice was submitted to the
22		utility no later than February 1st to be effective the following program year, the

- identified industrial customer(s) shall not be charged any EECRF costs for a period of three years.
- 3 <u>C. Research and Development (R&D) Costs</u>
- 4 Q. DID AEP TEXAS' PY 2019 ENERGY EFFICIENCY PROGRAM COSTS INCLUDE
- 5 R&D EXPENDITURES?
- 6 A. Yes. Please see the testimony of witness Osterloh for discussion regarding R&D
- 7 expenditures.
- 8 Q. DOES AEP TEXAS' PY 2021 ENERGY EFFICIENCY PROGRAM COST
- 9 INCLUDE R&D EXPENDITURES?
- 10 A. Yes, it does.
- 11 Q. HAS AEP TEXAS PROJECTED ITS PY 2021 R&D EXPENDITURES?
- 12 A. Yes. AEP Texas has projected \$565,125 for R&D expenditures in PY 2021.
- 13 O. HAS AEP TEXAS INCLUDED THE MAXIMUM AMOUNT IN PY 2021 FOR
- 14 ENERGY EFFICIENCY R&D EXPENDITURES ALLOWED BY THE
- 15 COMMISSION RULE?
- 16 A. No, 16 TAC § 25.181(g) specifies that the maximum amount of energy efficiency R&D
- 17 costs that AEP Texas could incur is 10% of its total program costs for the previous
- program year, for PY 2021. However, AEP Texas has projected the amount it considers
- to be reasonable for projected R&D expenditures to be \$565,125 considering the whole
- of its energy efficiency program offerings and the magnitude of its required demand
- 21 reduction goal to be achieved in PY 2021.

1		D. Over-Recovery of PY 2019 Costs						
2	Q.	IS AEP TEXAS SEEKING TO RETURN TO CUSTOMERS THE AMOUNT OF						
3		OVER-RECOVERED ENERGY EFFICIENCY PROGRAM REVENUES						
4		COLLECTED THROUGH ITS 2019 EECRF IN EXCESS OF THE AMOUNT OF						
5		ENERGY EFFICIENCY PROGRAM COSTS ACTUALLY INCURRED IN PY						
6		2019?						
7	A.	Yes. In addition to collecting its projected total PY 2021 energy efficiency program						
8		expenditures, AEP Texas is requesting to return within its adjusted 2021 EECRF the						
9		amount of its actual 2019 EECRF program revenues that exceeded the amount of its						
10		energy efficiency program expenditures in PY 2019, including interest.						
11	Q.	PLEASE EXPLAIN THE BASIS FOR AEP TEXAS' INCLUSION OF THE 2019						
12		OVER-RECOVERY AMOUNT WITHIN ITS ADJUSTED 2021 EECRF.						
13	A.	PURA § 39.905(b-1) provides that:						
14 15 16 17 18 19		The energy efficiency cost recovery factor under Subsection (b)(1) may not result in an over-recovery of costs but may be adjusted each year to change rates to enable utilities to match revenues against energy efficiency costs and any incentives to which they are granted. The factor shall be adjusted to reflect any over-collection or under-collection of energy efficiency cost recovery revenues in previous years.						
20		16 TAC § 25.182(d)(1)(A) further states that the "EECRF shall be calculated based						
21		on the preceding year's over- or under-recovery." The proposed EECRF reflects a						
22		return to customers in the amount of \$644,619 for the Central Division and \$303,545						
23		for the North Division, representing the over-recovery of \$948,163 for AEP Texas						
24		actual energy efficiency costs for 2019, including interest.						

1		E. 2019 Performance Bonus
2	Q.	HAS AEP TEXAS CALCULATED THE PERFORMANCE BONUS IT SEEKS TO
3		RECOVER IN CONNECTION WITH ITS PY 2019 ENERGY EFFICIENCY
4		ACHIEVEMENTS?
5	A.	Yes. Please refer to Schedule D for each division, which I sponsor. This schedule
6		demonstrates the calculation of the \$2,859,931 and \$615,745 performance bonus that
7		Central Division and North Division, respectively, seek to be awarded based upon its
8		PY 2019 energy efficiency results.
9		Central Division achieved a peak demand reduction of 39.70 MW and energy
10		savings of 58,398 MWh from its PY 2019 portfolio of energy efficiency programs.
11		Central Division's minimum demand reduction goal to be achieved in 2019 was 16.14
12		MW, and the calculated energy reduction goal to be achieved in 2019 was 28,277
13		MWh. Central Division exceeded both its PY 2019 demand reduction and energy
14		reduction goals.
15		North Division achieved a peak demand reduction of 6.58 MW and energy
16		savings of 11,968 MWh from its PY 2019 portfolio of energy efficiency programs.
17		North Division's minimum demand reduction goal to be achieved in 2019 was 4.26
18		MW, and the calculated energy reduction goal to be achieved in 2019 was 7,464 MWh.
19		North Division exceeded both its PY 2019 demand reduction and energy reduction
20		goals.
21		These achievements qualify AEP Texas for a performance bonus per the
22		Commission rule. All of the calculations and requirements regarding the \$3,475,676
23		performance bonus AEP Texas now seeks are as outlined in 16 TAC § 25.182(e).

F. 2019 Energy Efficiency Proceeding Expenses

2	2 (Э.	HAS AE	P TEXAS	SINCLUDED	D EECRF PROCEEDING EXPENSE	S?

Yes. According to 16 TAC § 25.182(d)(3), a proceeding to adjust an EECRF is a ratemaking proceeding for purposes of PURA § 33.023 and 36.061. In addition, EECRF proceeding expenses are to be included in the adjusted EECRF calculated pursuant to 16 TAC § 25.182(d)(1). In accordance with 16 TAC § 25.182(d)(3), AEP Texas includes only EECRF proceeding expenses paid or owed for the immediately previous EECRF proceeding conducted under this subsection for services reimbursable under PURA § 33.023(b). In this proceeding, AEP Texas is requesting recovery of \$35,404 of AEP Texas' expenses for Docket No. 49592 and \$8,899 in municipal expenses. The invoices relating to AEP Texas' 2019 EECRF rate-case expenses in Docket No. 49592 are included with the affidavit of Melissa Gage attesting to the reasonableness of those costs as EXHIBIT RC-1. The invoices for the municipalities expenses are included as EXHIBIT RC-2. A description of how these rate-case expenses are incorporated into the 2021 Rider EECRF rates can be found in witness Jackson's testimony.

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V. 2019 SUMMARY

19 Q. HAS AEP TEXAS PROVIDED INFORMATION REGARDING PY 2019?

20 A. Yes. Information demonstrating the reasonableness of the energy efficiency costs incurred and revenues received for PY 2019 is included in this filing.

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- No. As explained by Brian Lysiak, during 2019, no American Electric Power Service 2 A. Corporation (AEPSC) services were provided for the 2019 energy efficiency programs. 3 4 However, there were services provided by each division of AEP Texas to support the 5 other division. Because the Central and North divisions are not affiliates under PURA or the Commission's rules, there were no affiliate services in 2019. However, Mr. 6 7 Lysiak provides testimony to show that even if the Commission's affiliate rules were 8 applied, the services provided by the two divisions would comply with the affiliate 9 standards. In 2019, Central Division incurred \$183,516 in costs from the North 10 Division, which is 1.3% of Central Division's actual 2019 energy efficiency costs as 11 addressed in witness Lysiak's testimony. In 2019, North Division incurred \$85,613 in 12 costs from the Central Division, which is 2.6% of North Division's actual 2019 energy
- 15 Q. ARE THE 2019 EXPENSES BETWEEN THE DIVISIONS REASONABLE AND NECESSARY?

efficiency costs as addressed in witness Lysiak's testimony. Please refer to Schedule K

17 A. Yes, these services are reasonable and necessary costs for AEP Texas' provision of energy efficiency programs.

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20 <u>VI. CONCLUSION</u>

for additional information.

- 21 Q. PLEASE BRIEFLY SUMMARIZE YOUR TESTIMONY.
- A. The components AEP Texas includes in its request to adjust its 2021 EECRF have been properly calculated in accordance with the applicable standards and criteria.

- 1. The energy efficiency costs projected by AEP Texas for its PY 2021 programs represent reasonable estimates of the costs necessary to provide energy efficiency programs to meet AEP Texas' energy efficiency objectives for PY 2021.
 - 2. AEP Texas' PY 2019 performance bonus calculation comports fully with the applicable provisions of the Commission rule.
 - 3. The PY 2019 energy efficiency program expenditures were reasonable and necessary costs to provide energy efficiency programs for PY 2019. It is reasonable and in accordance with the applicable Commission rule to include the portion of those costs that exceeds the amount of energy efficiency funding collected through AEP Texas' base rates, and that revenues that were over-recovered in its 2019 EECRF be returned in the adjusted 2021 EECRF.
- 4. Proceeding expenses for the previous year's EECRF proceeding are included in this filing for recovery in the adjusted 2021 EECRF.
- 16 Q. DOES AEP TEXAS' APPLICATION MEET ALL OF THE REQUIREMENTS FOR
- 17 ADJUSTMENT TO A UTILITY'S EECRF AS SET FORTH IN 16 TAC § 25.182(d)?
- 18 A. Yes, AEP Texas' application meets all of the requirements for approval of the requested
- adjustment to its 2021 EECRF to recover all of the components described in my direct
- 20 testimony and fully supported by AEP Texas' other witnesses.
- 21 Q. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?
- 22 A. Yes, it does.

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AEP Texas EECRF Gage Affidavit RCE FINAL.pdf

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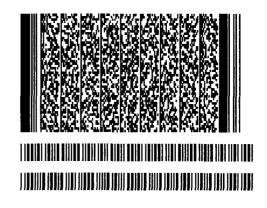
E-Signature 1: Melissa Gage (MG)

May 26, 2020 13 07 23 -8 00 [86FA408C5FE1] [167.239 221 85] magage@aep com (Principal) (Personally Known)

E-Signature Notary: Sarah Smithhisler (SRS)

May 26, 2020 13 07 23 -8 00 [DE1390EDD1D7] [167 239 2 87] srsmithhisler@aep.com

1, Sarah Smithhisler, did witness the participants named above electronically sign this document



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DOCKET NO.

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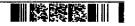
AFFIDAVIT OF MELISSA A. GAGE

STATE OF OHIO	§
	§
COUNTY OF FRANKLIN	8

BEFORE ME, the undersigned authority, on this day personally appeared Melissa A. Gage, who being by me first duly sworn, on oath, deposed and said the following:

My name is Melissa A. Gage. I am over the age of twenty-one years, am of sound mind, have personal knowledge of the statements made herein, and the facts are true and correct. I am competent to make this Affidavit.

- 1. I am employed by AEP Service Corporation (AEPSC) as Associate General Counsel. I have practiced law for over a decade, including many cases before the Public Utility Commission of Texas (PUCT).
- 2. I am employed by AEPSC as an attorney in its Legal Department. I have represented American Electric Power's subsidiary operating companies, including AEP Texas Inc. (AEP Texas) on a number of various matters. Such matters include several past energy efficiency cost recovery factor (EECRF) proceedings.
- 3. I have hired and managed outside counsel and testifying and consulting experts in numerous matters. I have been responsible for reviewing and approving invoices from outside law firms and consultants.
- 4. As Associate General Counsel for AEPSC, which is responsible for providing legal services to all American Electric Power Company business units, I am familiar with the



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- rates of a broad range of lawyers, both those at small and large firms and solo practitioners, including the rates charged by such attorneys for work on PUCT matters.
- 5. In the 2019, Application of AEP Texas Inc. to Adjust Energy Efficiency Cost Recovery Factors and Related Relief, Docket No. 49592, AEP Texas was represented by outside counsel with the law firm of Duggins Wren Mann and Romero (DWMR). The DWMR attorneys who worked on this matter have extensive experience representing utilities before the PUCT, including EECRF proceedings.
- 6. Patrick Pearsall was the primary attorney at DWMR representing AEP Texas in its 2019 EECRF filing in Docket No. 49592. Mr. Pearsall has been a licensed Texas attorney for over 15 years, representing utility clients before the PUCT and Texas courts for the last 13 years, and one of DWMR's outside counsels in various proceedings. Moreover, AEP Texas is not the only client he represents before the PUCT. Mr. Pearsall is therefore knowledgeable of and skilled in PUCT practices and procedures. AEP Texas was also represented by an associate attorney at DWMR who assisted Mr. Pearsall representing AEP Texas in a cost effective manner.
- 7. The invoices to AEP Texas from DWMR for work in Docket No. 49592 total \$35,403.69 and are attached. The billings provide detail of what task was being addressed for the time billed, and therefore, indicate the time billed for any specific issue or issues in last year's proceeding, which would also indicate the amount of rate-case expenses reasonably associated with each issue. I have personally reviewed the invoices on behalf of AEP Texas.
- 8. I reviewed the above-referenced invoices taking into consideration the eight factors listed in Rule 1.04(b) of the Texas Disciplinary Rules of Professional Conduct:
 - 1) the time and labor required, novelty and difficulty of the questions involved and the skill requisite to perform the legal services properly;
 - 2) the likelihood that acceptance of employment will preclude other employment by the attorney;
 - 3) the fee customarily charged in the locality for similar legal services;
 - 4) the amount of time involved and result achieved;
 - 5) time limitation imposed by the client or by the circumstances;
 - 6) the nature and length of the professional relationship with the client;
 - 7) the experience, reputation and ability of the lawyers performing the services; and
 - 8) whether the fee is fixed or contingent on results or uncertainty of collection before the legal services have been rendered.



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- 9. I considered the factors delineated by the Third Court of Appeals in *City of El Paso v. Public Utility Comm'n of Texas*, 916 S.W.2d 515 (Tex. App.—Austin 1995, writ dism'd by agr.):
 - 1) Time and labor required;
 - 2) nature and complexity of the case;
 - 3) amount of money or value of property or interest at stake;
 - 4) extent of responsibilities the attorney assumes;
 - 5) whether the attorney loses other employment because of the undertaking; and
 - 6) benefits to the client from the services.
- 10. I also considered the relevant criteria relating to the reasonableness of rate case expenses in 16 Tex. Admin. Code (TAC) § 25.245(b):
 - 1) the nature, extent, and difficulty of the work done by the attorney or other professional in the rate case;
 - 2) the time and labor required and expended by the attorney or other professional;
 - 3) the fees or other consideration paid to the attorney or other professional for the services rendered;
 - 4) the expenses incurred for lodging, meals and beverages, transportation, or other services or materials;
 - 5) the nature and scope of the rate case, including:
 - A. the size of the utility and number and type of consumers served;
 - B. the amount of money or value of property or interest at stake;
 - C. the novelty or complexity of the issues addressed;
 - D. the amount and complexity of discovery;
 - E. the occurrence and length of a hearing; and
 - 6) the specific issue or issues I the rate case and the amount of rate-case expenses reasonably associated with each issue.
- 11. As noted above, I am familiar with the rates for utility regulatory work in Texas and elsewhere. Generally speaking, the rates charged by an individual lawyer typically vary based on the level of experience possessed by the lawyer performing the work, the size and reputation of the law firm in which the lawyer works, and the technical nature of the work performed. While the hourly rate charged by outside counsel for work in this case is an important factor, it is only one of many important factors to be considered. Equally important are factors such as the number of hours worked, the complexity of the issues involved, and the experience of the lawyers involved. That is, an experienced lawyer in a complex case with an hourly rate at the high end of the range may be more able to more efficiently do the work than a less experienced lawyer with an hourly rate at the low- or mid-point of the hourly rate range, such that the total amount paid at the end of the day is



- reasonable, even if the hourly rates are at the high end of the range. Similarly, a lawyer working at an hourly rate at the low- or mid-point range may have spent so many hours on a matter that the total amount paid is not reasonable, even though the rate is low.
- 12. I am familiar with many regulatory lawyers in the Texas bar, and the lawyers at DWMR enjoy excellent reputations for providing a high level of quality work on both complex and routine matters. DWMR works on matters of significant importance to its utility clients. In my experience, the hourly rates of DWMR for work done in Docket No. 49592 are consistent with other Texas lawyers performing similar work in Texas. Rates for lawyers at the PUCT, in my experience, have recently ranged, depending on the experience of the lawyer between \$230 to more than \$700 (and sometimes more for very specialized subject matters, like regulatory tax work). The rates for DWMR work in Docket No. 49592 are in the expected range.
- 13. The rates charged by DWMR for Docket No. 49592 were the same hourly rates the law firm charged for AEP Texas and its affiliates for other matters of which I am familiar, including matters for which rate case expense reimbursement was not available.
- 14. In my opinion, the hourly rates charged by DWMR in Docket No. 49592 are reasonable and in the range of rates charged in Texas by firms with the same level of depth and expertise. Similarly, in my opinion, the other expenses charged by DWMR (i.e. copying, delivery service, etc.) are also reasonable and in line with costs charged by other law firms providing these types of legal services.
- 15. With respect to 16 TAC § 25.245(b) and (c) that relate to the determination of the reasonableness and necessity of the rate case expenses AEP Texas seeks to recover, the following information is relevant:
 - The rate case expense documentation AEP Texas is filing shows that the fees paid
 to, tasks performed by, and time spent on a task by an attorney or other professional
 in these cases is not extreme or excessive;
 - 2) The rate case expense documentation AEP Texas is filing shows that the expenses incurred for any lodging, meals and beverages, transportation, or other services or materials were not extreme or excessive;

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- 3) AEP Texas' application, testimony, and related material in Docket No. 49592 as well as the rate case documentation AEP Texas is filing show there was no unnecessary duplication of services or testimony;
- 4) AEP Texas' application, testimony, and related materials show that AEP Texas' EECRF application has a reasonable basis in law, policy, and fact, and is warranted based on PUCT precedent in prior EECRF cases;
- 5) AEP Texas' rate case expenses in Docket No. 49592 as a whole are not disproportionate, excessive, or unwarranted in relation to the nature and scope of the case addressed by the evidence pursuant to 16 TAC § 25.245(b) for the reasons noted above: and
- 6) Given the rate case expense documentation AEP Texas is filing, AEP Texas did not fail to comply with the requirement for providing sufficient information pursuant to 16 TAC § 25.245(b).
- 16. Based on my experience and after considering the factors listed in paragraphs 8, 9, 10 above, the \$35,403.69 in rate case expenses incurred by AEP Texas in Docket No. 49592 were reasonable and necessary for the work performed.

Melissa Gage	
Melissa A. Gage	

SUBSCRIBED AND SWORN TO BEFORE ME, a Notary Public, in and for the State of Ohio, this 26th day of May 2020.

Sattleb | Notary rubine m and for the State of Ohio

Header Information

Invoice Number: 30970 Billing Start Date: 03/04/2019

Vendor: Duggins Wren Mann & Romero, LLP

Billing End Date: 03/31/2019

Address: 600 Congress Ave Suite 1900, Austin, TX, 78701, United States of America

Tax ID: 27-5110427

Invoice Date: 04/11/2019

Received Date: 04/17/2019

Submitted Total: \$1,273

Submitted Currency: USD

Project: AEPD056092-AEP Texas EECRF

Posting Status: Posted

Tax Rate: 0%

PS Voucher: 02402411

Approved Total: \$1,273

Invoice Summary

Туре	Rate x Units	Discount	AEP Disc	Adjustment	AEP Split	Tax	Amount
Fees	1,273	0	0	0	0	0	1,273
Expenses	0	0	N/A	0	0	0	0
Invoice Total	1,273	0	0	0	0	0	1,273

Line Items

ltem	Date	Туре	Category	TK	Rate	Units	Disc	Adj	Amt			
1	03/04/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0 1	0	0	33 5			
,			cate (with client) ategy Communicate w		ge re EEPR an	d EECRF strat	egy					
2	03/07/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0.2	0	0	67			
2	Activity: A10 Description:		alyze ategy Review/Analyze	proposed orde	r adopting revis	ions to EECRF	and EEPR su	bstantive rules				
3	03/12/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0 1	0	0	33 5			
3			ate (with client) ategy Communicate w	ith client M Ga	ge and litigation	team re prepa	aration of EEPF	₹				
4	03/12/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	0 4	0	0	134			
4		Activity: A104 Review/analyze Description: Pleadings Review/Analyze EEPR										
5	03/13/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	0.8	0	0	268			
Э		Activity: A104 Review/analyze Description: Pleadings Review/Analyze issues re EEPR										
	03/13/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	0.8	0	0	268			
6		Activity: A106 Communicate (with client) Description: Pleadings Communicate with client M. Gage and litigation support team re draft EEPR										
7	03/14/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335		r	0	67			
7		Activity: A104 Review/analyze Description: Analysis/Strategy Review/Analyze revisions to EECRF and EEPR rules										
	03/20/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	03	o	0	100 5			
8	Activity: A10 Description:		alyze eview/Analyze revisioi	ns to EEPR								
	03/25/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	0 7	0	0	234 5			
9	Activity: A10 Description:	4 Review/an Pleadings R	alyze eview/Analyze final re									
	03/25/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0 2	0	0	67			
10			ate (with client) ategy Communicate w	<u> </u>	ge re EEPR							

Completed Requests

ltem	Request Name	Requestor	Request Date	Completion Date	Comment	Outcome			
1	Post Invoice for 1,273 00 USD	Duggins Wren Mann & Romero, LLP	04/17/2019	04/17/2019		Approved			
i '	Approval History								

Stop	Performer	Activity	Date/Time	Internal Comment
1	Ryan, Rhonda C	Approved	04/17/2019 10:22 AM	

Submitted Total: \$7115

Submitted Currency: USD

Header Information

Invoice Number: 31248 Billing Start Date: 04/04/2019

Billing End Date: 04/30/2019 Vendor: Duggins Wren Mann & Romero, LLP

Address: 600 Congress Ave Suite 1900, Austin, TX, 78701, United States of America

Tax ID: 27-5110427 Invoice Date: 05/13/2019 Received Date: 05/13/2019

Project: AEPD056092-AEP Texas EECRF

Tax Rate: 0% Posting Status: Posted **PS Voucher**: 02407034 Approved Total: \$711 5

Invoice Summary

Туре	Rate x Units	Discount	AEP Disc	Adjustment	AEP Split	Tax	Amount
Fees	711 5	0	Ö	0	0	0	711.5
Expenses	0	0	N/A	0	0	0	0
Invoice Total	711 5	0	0	0	0	0	711.5

Line Items

Item	Date	Туре	Category	TK	Rate	Units	Disc	Adj	Amt			
1	04/04/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0 1	0	0	33 5			
		ctivity: A104 Review/analyze escription: Analysis/Strategy Review/Analyze communication with litigation team regarding strategy for filing preparation										
2	04/12/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	07	0	0	234 5			
		activity: A104 Review/analyze Description: Pleadings Review/Analyze application										
3	04/15/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	03	0	0	100 5			
		Activity: A103 Draft/revise Description: Pleadings Draft/Revise application										
4	04/15/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	0 2	0	0	67			
		Activity: A106 Communicate (with client) Description: Pleadings Communicate with client M Gage re application										
5	04/15/2019	Fee	L210 Pleadings	Green, Stephanie	230	12	0	0	276			
Ĺ		4 Review/analy. Pleadings Revi	ze ew/Analyze and cite o	check EECRF dra	aft application							

Completed Requests

Item Request Name		Requestor		Request Date	Completion Date	Comment	Outcome	
	Post Invo 711.50 L		Duggins Wren Romero, LLP	Mann &	05/13/2019	05/14/2019		Approved
1	Approva	al History					·	
	Stop	Performer		Activity	Date/Time		Internal Com	ment
	1	Ryan, Rhor	nda C	Approved	05/14/2019 0	7 42 AM		

Billing Start Date: 05/01/2019

Header Information

Invoice Number: 31469

Vendor: Duggins Wren Mann & Romero, LLPBilling End Date: 05/31/2019

Address: 600 Congress Ave Suite 1900, Austin, TX, 78701, United States of America

Tax ID: 27-5110427

Invoice Date: 06/11/2019

Received Date: 06/11/2019

Project: AEPD056092-AEP Texas EECRF

Submitted Total: \$12,082

Submitted Currency: USD

Tax Rate: 0%

Posting Status: Posted PS Voucher: 02420466
Approved Total: \$11,477 91

Invoice Summary

Туре	Rate x Units	Discount	AEP Disc	Adjustment	AEP Split	Tax	Amount
Fees	12,082	0	604 09	0	0	0	11,477 91
Expenses	0	0	N/A	0	0	0	0
Invoice Total	12,082	0	604 09	0	0.	0	11,477 91

Line Items

Item	Date	Туре	Category	TK	Rate	Units	Disc	Adj	Amt			
	05/01/2019	Fee	L410 Fact	Pearsall,	335	1 1	18 42	18 42	350 08			
	03/01/2019	1 66	Witnesses	Patrick	333	1 1	10 42	10 42	000 00			
			nunicate (with client)									
1	Description: Fact Witnesses Communicate with client M Gage and litigation team re issues with testimony strategy											
	Adjustment: 06/11/2019 - Amount adjusted by 18 42 - system, system											
			ent: Discount adjuster		stem, system							
			estor: 5% discount to		r hilling discount	agreement						
		<u> </u>	L410 Fact	Green,								
i	05/02/2019	Fee	Witnesses	Stephanie	230	1 6	18 4	18 4	349 6			
	Activity: A104	4 Revie	w/analyze									
2	Description:	Fact Wi	itnesses Review/Analy	ze EECRF dra	ft testimonies of	J Jackson and P	Osterloh					
_												
			019 - Amount adjusted		em, system							
			ent: Discount Agreem		r hilling diagonat	aaraamant						
	Comments to	· · · · ·	estor: 5% discount to	vendor tees pe Pearsall,	billing discount	agreement	r ·	r				
	05/02/2019	Fee	Witnesses	Patrick	335	2 3	38 52	38 52	731 98			
	Activity: A106	Comn	nunicate (with client)	r derion	·							
3	•		itnesses Communicate	e with client M.	Gage and litigation	on team re direct	testimony and re	evisions thereto				
3	·				•		•					
			019 - Amount adjusted		stem, system							
	Reason for Adjustment: Discount Agreement Comments to Requestor: 5% discount to vendor fees per billing discount agreement											
	Comments to	Reque			r billing discount	agreement						
	05/02/2019	Fee	L410 Fact Witnesses	Pearsall, Patrick	335	1 9	31 82	31 82	604 68			
	Activity: A104	1 Boyro		Patrick	<u> </u>							
			w/ariaryze itnesses Review/Analy	ze issues re te	stimony							
4	Decompare		icinococo i tornomin inarj	,20 100000 10 10	o							
	Adjustment:	06/11/2	019 - Amount adjuster	d by 31 82 - sy:	stem, system							
l			ent: Discount Agreem									
	Comments to	Reque	estor: 5% discount to		r billing discount	agreement						
	05/03/2019	Fee	L410 Fact	Green,	230	27	31 05	31 05	589 95			
	A - Al /A A 4 O	1.5	Witnesses	Stephanie	<u> </u>			<u> </u>				
	Activity: A104		w/analyze itnesses Review/Analy	ze and cite ch	ock EECRE draft	testimonies of P	Osterioh R Fa	hrlender and R	Cavazos			
5	Description.	I act vv	illiesses Neview/Allais	Ze and cite ch	SCK ELOIN GIAIL	testimonies of r	Osterion, it i a	illicities and it	Javazos			
	Adjustment:	06/11/2	019 - Amount adjuste	d by 31 05 - sy:	stem, system							
			ent: Discount Agreem		, ,							
	Comments to	Requ	estor: 5% discount to	vendor fees pe	r billing discount	agreement						
	05/03/2019	Fee	L410 Fact	Pearsall,	335	17	28 48	28 48	541 02			
İ			Witnesses	Patrick		L ' '	25 40	1				
	Activity: A10					. 6 . 1 1						
6	Description:	ract W	itnesses Review/Analy	ze issues re so	cope and strategy	or direct testimo	ony					
	Adjustmont	06/11/0	:019 - Amount adjuste	d by 28.49 ou	stom system							
			ent: Discount Agreem		aiciii, ayaleiii							
			estor: 5% discount to		r billing discount	agreement						
			L410 Fact	Pearsall,		· · · · · · · · · · · · · · · · · · ·	A		4== 6=			
7	05/06/2019	Fee	Witnesses	Patrick	335	15	25 12	25 12	477 38			
L		•			•							

								Page 11 of		
	Activity: A10									
	Description:	Fact W	itnesses Review/Ar	nalyze issues re re	evisions to direct te	stimony				
	Adjustment:	06/11/2	2019 - Amount adju	sted by 25 12 - sv	stem. system					
	Reason for A	Adjustm	ent: Discount Agre	eement	•					
	Comments to	o Requ			er billing discount ag	greement				
	05/07/2019	Fee	L410 Fact	Pearsall,	335	2 4	40 2	40 2	763	
	Activity: A10	4 Povid	Witnesses	Patrick	<u> </u>					
				nalyze issues re .t	Jackson testimony	v				
8	Coonpain		1010000 1101101111111	naryze roodeo re o	vacación testimon	,				
	Adjustment:	06/11/2	2019 - Amount adju	sted by 40 2 - sys	tem, system					
			ent: Discount Agre							
	Comments to	o Requ			er billing discount ag	greement				
	05/08/2019	Fee	L410 Fact Witnesses	Pearsall, Patrick	335	2 3	38 52	38 52	731 9	
	Activity: A10	4 Revie		r acron	<u> </u>					
9				nalyze issues re J	Jackson direct tes	stimony.				
9	1									
			2019 - Amount adju		stem, system					
			ient: Discount Agre		er billing discount ag	areement				
		T	L410 Fact	Green,	T T	1				
	05/08/2019	Fee	Witnesses	Stephanie	230	0 6	6 9	6 9	131	
	Activity: A10									
10	Description:	Fact W	itnesses Review/Ar	nalyze revised J. J	lackson testimony a	and cite check sam	е			
	Adjustment:	06/11/2	2019 - Amount adju	sted by 6.9 - syste	em system					
			ent: Discount Agre		m, system			•		
					er billing discount ag	greement				
	05/14/2019	Fee	L410 Fact	Pearsall,	335	16	26 8	26 8	509	
		L	Witnesses	Patrick	500		200	20 0		
	Activity: A10			naluza I Jaakaan	D Enhander D	Lygick and B. Cay	azaa taatimanii			
11	Description.	escription: Fact Witnesses Review/Analyze J. Jackson, R. Fahrlender, B. Lysiak, and R. Cavazos testimony								
	Adjustment:	06/11/2	019 - Amount adju	sted by 26 8 - sys	tem, system					
	Reason for A	djustm	ent: Discount Agre	eement	•					
	Comments to	Requ			r billing discount ag	greement				
	05/14/2019	Fee	L410 Fact	Pearsali,	335	0 2	3 35	3 35	63 6	
			Mathematica	Dotrick	1 222	0.2	J JJ	3 33	03 0	
	Activity: A10	1	Witnesses	Patrick] 333	02	3 33	3 3 3 1	03 0	
10		6 Comr	nunicate (with clien	it)	Gage re direct test		3 33	3 33		
12	Description:	6 Comr Fact W	nunicate (with clien itnesses Communic	cate with client M	Gage re direct test		3 33	3 33		
12	Description: Adjustment:	6 Comr Fact W 06/11/2	nunicate (with clien itnesses Communic 2019 - Amount adju	ot) cate with client M sted by 3 35 - sys	Gage re direct test			3 30	03 0	
12	Description: Adjustment: Reason for A	6 Comr Fact W 06/11/2 djustm	nunicate (with clien itnesses Communio 2019 - Amount adju- ient: Discount Agre	ot) cate with client M sted by 3 35 - sys eement	Gage re direct test	timony	3 33	3 33	03 00	
12	Description: Adjustment: Reason for A Comments to	6 Comr Fact W 06/11/2 djustm o Reque	nunicate (with clien itnesses Communio 2019 - Amount adju- ient: Discount Agre estor: 5% discount	ot) cate with client M sted by 3 35 - systement to vendor fees pe	Gage re direct test tem, system er billing discount ag	timony				
12	Description: Adjustment: Reason for A	6 Comr Fact W 06/11/2 djustm	nunicate (with clien itnesses Communio 2019 - Amount adju- ient: Discount Agre	ot) cate with client M sted by 3 35 - sys eement	Gage re direct test	timony	5 02	5 02	95 48	
12	Description: Adjustment: Reason for A Comments to 05/15/2019	6 Comr Fact W 06/11/2 djustm c Reque	nunicate (with clien itnesses Communic 2019 - Amount adju- ient: Discount Agre estor: 5% discount L410 Fact	ott) cate with client M sted by 3 35 - systement to vendor fees pe Pearsall, Patrick	Gage re direct test tem, system er billing discount ag	timony				
	Description: Adjustment: Reason for A Comments to 05/15/2019 Activity: A10	6 Comr Fact W 06/11/2 djustrr o Reque Fee 6 Comr	nunicate (with clien itnesses Communicate) 2019 - Amount adjuntent: Discount Agreestor: 5% discount L410 Fact Witnesses nunicate (with clien	ocate with client M sted by 3 35 - systement to vendor fees pe Pearsall, Patrick	Gage re direct test tem, system or billing discount ag	timony	5 02			
12	Description: Adjustment: Reason for A Comments to 05/15/2019 Activity: A10 Description:	6 Comr Fact W 06/11/2 Adjustm Reque Fee 6 Comr Fact W	nunicate (with clien itnesses Communicate) 2019 - Amount adjuitent: Discount Agreestor: 5% discount L410 Fact Witnesses nunicate (with clien itnesses Communicate)	sted by 3 35 - systement to vendor fees per Pearsall, Patrick	Gage re direct test tem, system er billing discount ag 335 Gage and C Rinel	timony greement 0 3	5 02			
	Description: Adjustment: Reason for A Comments to 05/15/2019 Activity: A10 Description: Adjustment:	6 Comr Fact W 06/11/2 djustmo Reque Fee 6 Comr Fact W	nunicate (with clien itnesses Communicate) 2019 - Amount adjuitent: Discount Agreestor: 5% discount L410 Fact Witnesses Municate (with clien itnesses Communicate) 2019 - Amount adjuitentitesses Communicate)	sted by 3 35 - systement to vendor fees per Pearsall, Patrick to with client M. sted by 5 02 - systement by 5 02 - systement to vendor fees per Pearsall, Patrick to vendor fees per Pearsall to vendor	Gage re direct test tem, system er billing discount ag 335 Gage and C Rinel	timony greement 0 3	5 02			
	Description: Adjustment: Reason for A Comments to 05/15/2019 Activity: A10 Description: Adjustment: Reason for A	6 Comr Fact W 06/11/2 djustmo Reque Fee 6 Comr Fact W 06/11/2 djustm	nunicate (with clien itnesses Communicate) 2019 - Amount adjuitent: Discount Agreestor: 5% discount L410 Fact Witnesses municate (with clien itnesses Communicate) 2019 - Amount adjuitent: Discount Agreent:	cate with client M sted by 3 35 - systement to vendor fees pe Pearsall, Patrick it) cate with client M. sted by 5 02 - systement	Gage re direct test tem, system er billing discount ag 335 Gage and C Rinel	greement 0 3 hart re testimony st	5 02			
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	Description: Adjustment: Reason for A Comments to 05/15/2019 Activity: A10 Description: Adjustment: Reason for A Comments to	6 Comr Fact W 06/11/2 djustm 6 Reque 6 Comr Fact W 06/11/2 djustm 6 Reque	nunicate (with clien itnesses Communicate) 2019 - Amount adjuitent: Discount Agreestor: 5% discount Witnesses nunicate (with clien itnesses Communicate) 2019 - Amount adjuitent: Discount Agreestor: 5% discount L410 Fact Witnesses	sted by 3 35 - systement Pearsall, Patrick sted by 5 02 - systement to vendor fees pe Pearsall, Patrick to ovendor fees pe Pearsall, Patrick	Gage re direct test tem, system er billing discount ag 335 Gage and C Rinel tem, system	greement 0 3 hart re testimony st	5 02		95 4	
	Description: Adjustment: Reason for A Comments to 05/15/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 05/15/2019 Activity: A10	6 Comr Fact W 06/11/2 dijustmo Reque Fee 6 Comr Fact W 06/11/2 dijustmo Reque Fee 6 Comr	nunicate (with clien itnesses Communicate) 2019 - Amount adjuitent: Discount Agreestor: 5% discount [L410 Fact] Witnesses Inunicate (with clien itnesses Communicate) 2019 - Amount adjuitent: Discount Agreestor: 5% discount [L410 Fact] Witnesses Inunicate (with clien itnesses)	sted by 3 35 - systement to vendor fees pe Pearsall, Patrick to vendor fees pe Pearsall, Patrick to cate with client M. sted by 5 02 - systement to vendor fees pe Pearsall, Patrick	Gage re direct test tem, system er billing discount ag 335 Gage and C Rinel tem, system er billing discount ag 335	greement 0 3 hart re testimony st greement 1 6	5 02 rategy 26 8	5 02	95 4	
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13	Description: Adjustment: Reason for A Comments to 05/15/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 05/15/2019 Activity: A10 Description:	6 Comr Fact W 06/11/2 dijustmo Reque Fee 6 Comr Fact W 06/11/2 dijustmo Reque Fee 6 Comr Fact W	nunicate (with clien itnesses Communicate) 2019 - Amount adjuitent: Discount Agreestor: 5% discount L410 Fact Witnesses Communicate (with clien itnesses Communicate) 2019 - Amount adjuitent: Discount Agreestor: 5% discount L410 Fact Witnesses Communicate (with clien itnesses Communicate)	sted by 3 35 - systement to vendor fees per Pearsall, Patrick	Gage re direct test tem, system er billing discount ag 335 Gage and C Rinel tem, system er billing discount ag 335 nesses and litigation	greement 0 3 hart re testimony st greement 1 6	5 02 rategy 26 8	5 02	95 4	
13	Description: Adjustment: Reason for A Comments to 05/15/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 05/15/2019 Activity: A10 Description: Adjustment:	6 Comr Fact W 06/11/2 dijustmo Reque 6 Comr Fact W 06/11/2 dijustmo Reque Fee 6 Comr Fact W	nunicate (with clien itnesses Communicate) 2019 - Amount adjuitent: Discount Agreestor: 5% discount [L410 Fact] Witnesses Inunicate (with clien itnesses Communicate) 2019 - Amount adjuitent: Discount Agreestor: 5% discount [L410 Fact] Witnesses Inunicate (with clien itnesses)	sted by 3 35 - systement to vendor fees per Pearsall, Patrick to vendor fees per Pear	Gage re direct test tem, system er billing discount ag 335 Gage and C Rinel tem, system er billing discount ag 335 nesses and litigation	greement 0 3 hart re testimony st greement 1 6	5 02 rategy 26 8	5 02	95 4	
13	Description: Adjustment: Reason for A Comments to 05/15/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 05/15/2019 Activity: A10 Description: Adjustment: Reason for A	6 Comr Fact W 06/11/2 dijustmo Reque 6 Comr Fact W 06/11/2 dijustmo Reque Fee 6 Comr Fact W	nunicate (with clien itnesses Communicate) 2019 - Amount adjuitent: Discount Agreestor: 5% discount L410 Fact Witnesses Communicate (with clien itnesses Communicate) 2019 - Amount adjuitent: Discount Agreestor: 5% discount L410 Fact Witnesses Communicate (with clien itnesses Communicate) 2019 - Amount adjuitent: Discount Agreestor: 5% discount L410 Fact Witnesses	sted by 3 35 - systement To vendor fees per Pearsall, Patrick Sted by 5 02 - systement To vendor fees per Pearsall, Patrick	Gage re direct test tem, system er billing discount ag 335 Gage and C Rinel tem, system er billing discount ag 335 nesses and litigation	greement 0 3 hart re testimony st greement 1 6 on team re testimon	5 02 rategy 26 8	5 02	95 4	
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			nunicate (with client)		D t				
7	Description:	ract w	fitnesses Communica	ite with client C	Kinenart re direct	t testimony			
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	05/22/2019	Fee	Analysis/Strategy	Pearsall, Patrick	335	0 1	1 68	1 68	31 8
	Activity: A10	4 Revie		i datak	1				
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	Adjustment	06/11/	2019 - Amount adjust	ad by 1.69 ave	tom system				
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	05/22/2019	Fee	L410 Fact	Green,	230	23	26 45	26 45	502 5
		<u> </u>	Witnesses	Stephanie					
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			2019 - Amount adjust		stem, system				
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	05/23/2019	Fee	Witnesses	Stephanie	230	3 1	35 65	35 65	677 3
	Activity: A10		•					1.5	
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	05/23/2019	Fee	L410 Fact Witnesses	Pearsall, Patrick	335	37	61 98	61 98	1,177 5
	Activity: A10	4 Revie		Paulick					
ا			fitnesses Review/Ana	lvze direct testin	nony and support	ing schedules			
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222	Reason for A Comments to 05/24/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 05/27/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 05/27/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 05/28/2019	Fee 6 Comi Fee 3 Draft/Delastin Required Require	nent: Discount Agree estor: 5% discount to L410 Fact Witnesses municate (with client) innesses Communicate 2019 - Amount adjust nent: Discount Agree estor: 5% discount to L210 Pleadings revise ags Draft/Revise appl 2019 - Amount adjust nent: Discount Agree estor: 5% discount to L120 Analysis/Strategy municate (with client) is/Strategy Communi 2019 - Amount adjust nent: Discount Agree estor: 5% discount to L120 L120 Analysis/Strategy municate (with client) is/Strategy Communi 2019 - Amount adjust nent: Discount Agree estor: 5% discount to L410 Fact Witnesses	ment o vendor fees pe Pearsall, Patrick te with client litig ed by 20.1 - syst ment o vendor fees pe Pearsall, Patrick ucation ed by 13 4 - syst ment o vendor fees pe Pearsall, Patrick cate with client S ed by 3 35 - syst ment o vendor fees pe	gation team re revitem, system er billing discount 335 tem, system er billing discount 335 Zahala re statu tem, system er billing discount	agreement 0 8 agreement 0 2 s of testimony ar	and schedules 13 4 3 35 and application	13 4 3 35	254 (
3	Reason for A Comments to 05/24/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 05/27/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 05/27/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 05/27/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 05/28/2019 Activity: A10	Fee 6 Comi Fact W 06/11/2 dijustn Requ Fee 3 Draft/ Pleadir Pleadir Adjustn Requ Fee 6 Comi Analys 06/11/2 dijustn Requ Fee 4 Revie	nent: Discount Agree estor: 5% discount to L410 Fact Witnesses municate (with client) innesses Communicate 2019 - Amount adjust nent: Discount Agree estor: 5% discount to L210 Pleadings revise rgs Draft/Revise appl 2019 - Amount adjust nent: Discount Agree estor: 5% discount to L120 Analysis/Strategy municate (with client) is/Strategy Communi 2019 - Amount adjust nent: Discount Agree estor: 5% discount to L120 L120 L120 L120 L120 L120 L120 L120	ment o vendor fees pe Pearsall, Patrick te with client litig ed by 20.1 - syst ment o vendor fees pe Pearsall, Patrick ication ed by 13 4 - syst ment o vendor fees pe Pearsall, Patrick cate with client S ed by 3 35 - syst ment o vendor fees pe Pearsall, Patrick	gation team re revitem, system er billing discount 335 tem, system er billing discount 335 Zahala re statu tem, system er billing discount 335 335	agreement 0 8 agreement 0 2 s of testimony ar	and schedules 13 4 3 35 and application	13 4 3 35	254 63 6
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223	Reason for A Comments to 05/24/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 05/27/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 05/27/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 05/28/2019 Activity: A10 Description: Adjustment: Reason for A A A A A A A A A A A A A A A A A A A	Fee 6 Comin Fact W 06/11/2 dijustn Requ Fee 3 Draft/Pleadir Requ Fee 6 Comin Requ Fee 6 Comin Requ Fee 4 Revier Fact W 06/11/2 dijustn Requ Fee 4 Revier Fact W 06/11/2 dijustn Requ Fee	nent: Discount Agree estor: 5% discount to L410 Fact Witnesses municate (with client) intresses Communicate 2019 - Amount adjust nent: Discount Agree estor: 5% discount to L210 Pleadings revise rgs Draft/Revise appl 2019 - Amount adjust nent: Discount Agree estor: 5% discount to L120 Analysis/Strategy municate (with client) is/Strategy Communi 2019 - Amount adjust nent: Discount Agree estor: 5% discount to L410 Fact Witnesses ew/analyze fitnesses Review/Ana 2019 - Amount adjust nent: Discount Agree estor: 5% discount to L410 Fact Witnesses Ew/analyze fitnesses Review/Ana 2019 - Amount adjust nent: Discount Agree estor: 5% discount to	ment o vendor fees pe Pearsall, Patrick te with client litig ed by 20.1 - syst ment o vendor fees pe Pearsall, Patrick ication ed by 13 4 - syst ment o vendor fees pe Pearsall, Patrick cate with client S ed by 3 35 - syst ment o vendor fees pe Pearsall, Patrick de by 3 35 - syst ment o vendor fees pe Pearsall, Patrick	gation team re revitem, system er billing discount 335 tem, system er billing discount 335 Zahala re statu tem, system er billing discount 335 A Zahala re statu tem, system er billing discount system er billing discount system er billing discount system er billing discount	agreement 0 8 agreement 0 2 s of testimony ar agreement 1 9	and schedules 13 4 3 35 and application 31 82	13 4 3 35	254 (63 6
223	Reason for A Comments to 05/24/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 05/27/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 05/27/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 05/28/2019 Activity: A10 Description: Adjustment: Reason for A A A A A A A A A A A A A A A A A A A	Fee 6 Comin Fact W. 06/11/2 dijustn Required Fee 3 Draft/Pleadired Required Requ	nent: Discount Agree estor: 5% discount to L410 Fact Witnesses municate (with client) intresses Communicate 2019 - Amount adjust nent: Discount Agree estor: 5% discount to L210 Pleadings revise ngs Draft/Revise appl 2019 - Amount adjust nent: Discount Agree estor: 5% discount to L120 Analysis/Strategy municate (with client) is/Strategy Communi 2019 - Amount adjust nent: Discount Agree estor: 5% discount to L410 Fact Witnesses intresses Review/Anal 2019 - Amount adjust nent: Discount Agree estor: 5% discount to L410 Fact Witnesses Ew/analyze fitnesses Review/Anal 2019 - Amount adjust nent: Discount Agree	ment o vendor fees pe Pearsall, Patrick te with client litig ed by 20.1 - syst ment o vendor fees pe Pearsall, Patrick ication ed by 13.4 - syst ment o vendor fees pe Pearsall, Patrick cate with client \$ ed by 3.35 - syst ment o vendor fees pe Pearsall, Patrick cate with client \$ ed by 3.35 - syst ment o vendor fees pe Pearsall, Patrick	gation team re revitem, system er billing discount 335 tem, system er billing discount 335 Zahala re statu tem, system er billing discount 335 A Zahala re statu tem, system er billing discount system er billing discount system er billing discount system er billing discount	agreement 0 8 agreement 0 2 s of testimony aragreement 1 9	and schedules 13 4 3 35 and application	13 4 3 35	254 (63 6

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	Adjustment: Reason for A	06/11/2 djustm	2019 - Amount adjuste lent: Discount Agreer estor: 5% discount to	ed by 6 7 - systement	m, system				
	05/29/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0.5	8.38	8 38	159 12
			nunicate (with client)	1					
27	Description: strategy	Analysi	s/Strategy Communic	ate with client C	Rinehart, S. Za	hala, and G Gull	ickson re testimo	ony, application, a	and filling
	Reason for A	djustm	2019 - Amount adjuste lent: Discount Agreer estor: 5% discount to	nent		agreement			
	05/30/2019	Fee	L140 Document/File Management	Jones, Jackie	140	0 2	1 4	1 4	26 6
28	Adjustment: Reason for A	Docum 06/11/2 djustm	ent/File Management 2019 - Amount adjuste Lent: Discount Agreer	ed by 1 4 - syste nent	m, system			-	
	05/30/2019	Fee	estor: 5% discount to L210 Pleadings	Green, Stephanie	230	0 1	1 15	1 15	21 85
29	Adjustment: Reason for A	Pleadır 06/11/2 djustm	w/analyze igs Review/Analyze re 2019 - Amount adjuste ent: Discount Agreer estor: 5% discount to	ed by 1 15 - syst nent	em, system				
	05/30/2019	Fee	L210 Pleadings	Green, Stephanie	230	2 1	24 15	24 15	458 85
30	Adjustment: Reason for A	Pleadir 06/11/2 djustm	ew/analyze ngs Review/Analyze a 2019 - Amount adjuste nent: Discount Agreer estor: 5% discount to	ed by 24 15 - sys ment	stem, system		onfirm figures		
	05/30/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	0 5	8 38	8 38	159 12
31			nunicate (with client) ngs Communicate with		art, G Gullicksor	, and S Zavala r	e application and	d filing strategy	
	Reason for A	djustm	2019 - Amount adjuste nent: Discount Agreer estor: 5% discount to	nent	•	agreement			
	05/30/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	0.6	10 05	10 05	190 95
32	Activity: A10 Description:		w/analyze ngs Review/Analyze a	pplication		•	•		
	Reason for A	djustm	2019 - Amount adjuste nent: Discount Agreer estor: 5% discount to	ment		agreement			

Completed Requests

ltem			Requestor	Request Date	Completion Date	Comment	Outcome
			Duggins Wren Mann & Romero, LLP	06/11/2019	06/12/2019		Approved
1	1 Approval History						
	Stop	Performer	Activity	Date/Time		Internal Com	ment
j	1 Ryan, Rhonda		C Approved	06/12/2019 10	.22 AM		

Header Information

Invoice Number: 31775 Billing Start Date: 06/03/2019

Vendor: Duggins Wren Mann & Romero, LLP

Billing End Date: 06/30/2019

Address: 600 Congress Ave Suite 1900, Austin, TX, 78701, United States of America

 Tax ID: 27-5110427

 Invoice Date: 07/11/2019
 Submitted Total: \$2,954 5

 Received Date: 07/11/2019
 Submitted Currency: USD

Project:AEPD056092-AEP Texas EECRFTax Rate:0%Posting Status:PostedPS Voucher:02435024

Approved Total: \$2,749 36

Invoice Summary

Туре	Rate x Units	Discount	AEP Disc	Adjustment	AEP Split	Tax	Amount
Fees	2,930 5	0	205 14	0	0	0	2,725 36
Expenses	24	0	N/A	0	0	0	24
Invoice Total	2,954 5	0	205 14	0	0	0	2,749 36

Line Items

Item	Date	Туре	Category	TK	Rate	Units	Disc	Adi	Amt
	06/03/2019	Fee	L210 Pleadings	Pearsall, Patrick	335		4 69		62 31
1	Description: Adjustment: Reason for A	Pleadings (07/11/2019 djustment	cate (with client) Communicate with client S - Amount adjusted by 4 6 : Discount Agreement	9 - system, s	ystem				
	06/03/2019	Fee	t: 7% discount to vendor to L210 Pleadings	Pearsall, Patrick	335	o 1	2 34	2 34	31.16
2	Adjustment: Reason for A	Pleadings f 07/11/2019 Adjustment	Review/Analyze order of re - Amount adjusted by 2 3 : Discount Agreement	4 - system, sy					
	06/03/2019	Fee	cr: 7% discount to vendor to L210 Pleadings	Pearsall, Patrick	335	0 2	4 69	4 69	62 31
3			cate (with client) Communicate with client S	Zahala re o	rder of referra	1			
	Adjustment: 07/11/2019 - Amount adjusted by 4 69 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement								
	06/05/2019	Fee	L210 Pleadings	Green, Stephanie	230	0 4	6 44	6.44	85 56
4	Adjustment: Reason for A	Pleadings F 07/11/2019 Adjustment	nalyze Review/Analyze revised dr - Amount adjusted by 6 4 : Discount Agreement or: 7% discount to vendor!	4 - system, sy	ystem		same		
	06/05/2019	Fee	L250 Other Written Motions/Submissions	Green, Stephanie	230	11	17 71	17 71	235 29
5	procedural ev Adjustment: Reason for A	Other Writt rents 07/11/2019 djustment	nalyze en Motions and Submissio - Amount adjusted by 17 : Discount Agreement or: 7% discount to vendor i	71 - system, :	system	·	l schedule, docu	ments and timing	g for
	06/05/2019	Fee	L210 Pleadings	Green, Stephanie	230	0 6	9 66	9 66	128 34
6	Adjustment: Reason for A	Pleadings [07/11/2019 Adjustment	Practice of the control of the contr	of issues 6 - system, sy		reement			
7	06/05/2019	Fee	L210 Pleadings	Jones,	140		2 94	2 94	39 06
		-							

								raye 15 01	
	A adjuste or A 40	1 Danie / 2		Jackie	L				
	Activity: A10 Description:		naiyze Review/Analyze Order No	1 and calend	ar deadlines	established with	n		
	Reason for A	djustment	- Amount adjusted by 2 9 : Discount Agreement	,					
	Comments to	Requesto	r: 7% discount to vendor		discount ag	reement			,
	06/05/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0.1	2 34	2 34	31 16
8	Activity: A10 Description:		nalyze rategy Review/Analyze S0	DAH Order No	1				
	Reason for A	djustment	- Amount adjusted by 2 3 : Discount Agreement or: 7% discount to vendor			reement			
	06/06/2019	Fee	L210 Pleadings	Green, Stephanie	230	1 2	19 32	19 32	256 68
	Activity: A10		se Oraft/Revise proposed list		verify revised	t rule citations			<u> </u>
9	Adjustment:	07/11/2019	- Amount adjusted by 19 : Discount Agreement		•	Traile dilations			
	Comments to	Requesto	r: 7% discount to vendor	fees per billin	g discount ag	reement			
	06/06/2019	Fee	L250 Other Written Motions/Submissions	Green, Stephanie	230	0 9	14 49	14 49	192 51
10	Activity: A10 Description:		se en Motions and Submissio	ons Draft/Revi	se proposed	schedule			
	Reason for A	djustment	- Amount adjusted by 14 : Discount Agreement or: 7% discount to vendor	•	•	reement			
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	06/06/2019 Activity: A10	Fee 4 Review/a	Production nalyze	Stephanie	230	0 6	9 66	9 66	128 34
11									
	Reason for A	djustment	- Amount adjusted by 9 6 : Discount Agreement or: 7% discount to vendor	lees per billin		reement			
	06/06/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0 2	4 69	4 69	62 31
12	Adjustment: Reason for A	Anaiysis/St 07/11/2019 idjustment	rategy Review/Analyze iss - Amount adjusted by 4 6 : Discount Agreement or: 7% discount to vendor	9 - system, sy	rstem				
	06/06/2019	Fee	L120 Analysis/Strategy	Pearsall,	335	03	7 04	7 04	93 46
	Activity: A10			Patrick	ead list of issu	105			
13	Adjustment: Reason for A	07/11/2019 Adjustment	- Amount adjusted by 7 0 : Discount Agreement or: 7% discount to vendor	4 - system, sy	rstem				
	06/07/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0 2	4 69	4 69	62 31
14		Analysis/St	cate (other external) rategy Communicate with		l Staff counse	el H Armstrong,	Cities' counsel J	Mauldin re proc	edural
	Reason for A	djustment	- Amount adjusted by 4 6 : Discount Agreement or: 7% discount to vendor			reement			
-	06/07/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	03	7.04	7 04	93 46
15	Activity: A10 Description:		I nalyze rategy Review/Analyze iss		dural schedul	e		•	
	Reason for A	djustment	- Amount adjusted by 7 0 : Discount Agreement or: 7% discount to vendor			reement			
	06/07/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0 2	4 69	4 69	62 31
16	Activity: A10 Description:		nalyze rategy Review/Analyze iss		sed list of issu	ues			

	Adjustment:								44
		djustmen	9 - Amount adjusted by 4 6 t: Discount Agreement or: 7% discount to vendor			ement			
	06/10/2019	Fee	L210 Pleadings	Green, Stephanie	230	0 1	1 61	1 61	21.39
	Activity: A10		analyze Review/Analyze client cori		e draft propose	d list of issues			
17	Adjustment: Reason for A	07/11/201 djustmen	9 - Amount adjusted by 1 6 at: Discount Agreement cor: 7% discount to vendor	61 - system, sys	stem				
\neg	06/10/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0 2	4 69	4 69	62 3°
1			nicate (with client) Strategy Communicate with		nart and S. Zah	nala re proposed	t list of issues		
10	Adjustment: Reason for A	07/11/201 .djustmen	9 - Amount adjusted by 4 6 it: Discount Agreement or: 7% discount to vendor	69 - system, sys fees per billing	stem				
	06/11/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0 7	16 42	16 42	218 0
			nicate (other external) Strategy Communicate with	other external	litigation team	re procedural s	chedule negotiat	tions with Staff a	and
- 1	Reason for A	djustmen	9 - Amount adjusted by 16 it: Discount Agreement or: 7% discount to vendor	fees per billing	•	ement			
	06/11/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0.3	7 04	7 04	93 46
		Analysis/S	nicate (other external) Strategy Communicate with	other external	Staff counsel I	H Armstrong ar	nd Cities counsel	J Mauldın re	
	Adjustment: Reason for A	07/11/201 . djustme n	9 - Amount adjusted by 7 0 it: Discount Agreement or: 7% discount to vendor			ement			
\neg	06/11/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	0 2	4 69	4 69	62 3°
	Activity: A10		analyze Review/Analyze Staff's pro	 	SCHOOL		<u> </u>		
21	Adjustment:	07/11/201	9 - Amount adjusted by 4 6	•					
		•	tor: 7% discount to vendor		discount agree	ement			_
	06/12/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0 2	4 69	4 69	62 3°
		Analysis/S	nicate (with client) Strategy Communicate with	client C Rineł	hart and S Zah	nala re issues w	ith procedural so	hedule proposa	l and
	Reason for A	djustmen	9 - Amount adjusted by 4 6 at: Discount Agreement tor: 7% discount to vendor	fees per billing		ement			
	06/12/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	0.2	4 69	4 69	62 3
23	Activity: A10 Description:		/ise Draft/Revise and finalize a	agreed procedu	ıral schedule a	nd proposed list	t of issues for filir	ng	
	Reason for A	djustmen	9 - Amount adjusted by 4 6 it: Discount Agreement tor: 7% discount to vendor			ement			
	06/14/2019	Fee	L310 Written Discovery	Pearsall, Patrick	335	0 1	2 34	2.34	31 16
24	Activity: A10 Description:		analyze scovery Review/Analyze S	•	RFIs	<u> </u>	<u> </u>		
24	Adjustment: Reason for A	07/11/201 djustmen	9 - Amount adjusted by 2.3 at: Discount Agreement tor: 7% discount to vendor	34 - system, sy	stem	ement			
	Looming His K	, ivequesi	or, 770 discount to vendor	Pearsall,	, alsocular agree	T	- Т		
	06/14/2019	Fee	L120 Analysis/Strategy	Patrick	335	0 2	4 69	4.69	62.31

			9 - Amount adjusted by 4 6 t: Discount Agreement	9 - system, sy	rstem	·	·		
			or: 7% discount to vendor	fees per billing	g discount ag	reement			
	06/14/2019	Fee	L210 Pleadings	Jones, Jackie	140	02	1 96	1 96	26 04
	Activity: A10								
26	Description:	Pleadings	Review/Analyze SOAH Or	der No 2 and	update proce	edural calendar ı	re same		
			9 - Amount adjusted by 1 9 t: Discount Agreement	06 - system, sy	stem				
	Comments t	o Requesto	or: 7% discount to vendor	fees per billing	discount ad	reement			
	06/24/2019	Fee	L250 Other Written Motions/Submissions	Green, Stephanie	230		6 44	6 44	85 56
	Activity: A10					<u> </u>			·
27			en Motions and Submission	ons Review/Ar	nalyze and co	ompare prelimina	ry order draft to p	proposed issues	and
21	note changes	and new is	ssues						
			- Amount adjusted by 6 4	4 - system, sy	/stem				
			:: Discount Agreement	fara araballar					
\vdash	i e		or: 7% discount to vendor	Pearsall,		r	1	,	
	06/25/2019	Fee	L310 Written Discovery	Patrick	335	04	9 38	9.38	124 62
	Activity: A10		•						
28	Description:	Written Dis	covery Review/Analyze re	sponses to St	aff's 1st RFIs	3			
	 Adjustment:	07/11/2019	- Amount adjusted by 9 3	8 - svstem, sv	stem				
			:: Discount Agreement						
	Comments t	o Requesto	r: 7% discount to vendor		discount ag	reement			
	06/26/2019	Fee	L310 Written Discovery	Pearsall, Patrick	335	0 4	9 38	9 38	124 62
			icate (with client)						
29	Description:	Written Dis	covery Communicate with	client litigation	n team re res	sponses to Staff's	s 1st RFIs		
	Adjustment:	07/11/2019	- Amount adjusted by 9 3	8 - system, sy	stem				
			: Discount Agreement						
	Comments t	o Requesto	r: 7% discount to vendor		discount ag	reement			
	06/26/2019	Fee	L310 Written Discovery	Pearsall, Patrick	335	0 2	4 69	4 69	62 31
	Activity: A10 Description:		se :covery Draft/Revise respo	nses to Staff's	: 1st RFIs				
30			5510.) D.G.S.10100 100p0	nood to otan t	, , , , , , , , , , , , , , , , , , , ,				
			- Amount adjusted by 4 6	9 - system, sy	stem				
			: Discount Agreement or: 7% discount to vendor	fees ner hilling	r discount an	reement			
	06/12/2019	T	E107 Delivery	ices per billing			0		40
31		Expense	services/messengers		12	1	U	0	12
	Activity:	Delivery Se	ervices/Messengers Delive	ery Service to	Public Utility (Commission of T	- x		
		T	E107 Delivery	ary octation to	F	201111113310111011		21	
32	06/12/2019	Expense	services/messengers		12	1	0	0	12
~~	Activity:	Dolutoni Sa	anyon/Managangara Deliver	ni Conuon fra	m Dublia Lite	h. Common			
	Description:	Delivery Se	ervices/Messengers Delive	ry Service fro	III Public Utili	ty Commission o	N IA		

Completed Requests

Item	Request Name		Requestor		Request Date	Completion Date	Comment	Outcome
	Post Inv 2,749 3		Duggins Wren N Romero, LLP	/lann &	07/11/2019	07/12/2019		Approved
1	Approv	al History						
	Stop	Performer	· A	ctivity	Date/Time		Internal Co	omment
į	1	Ryan, Rho	nda Č	pproved	07/12/2019 0:	2 05 PM		



(512) 892-1876

Invoice

Cintown Number 1 1
1068
impice flumber
108386
Industri Date
6/15/2019
Invited Pedical
6/9/2019-6/15/2019
Involce Agricum
\$213.56

Date Ready Order Type Deliver Date Order ID Caller References Destination Duggins Wren Mann & Romero Public Utility Commission of Tex. pjp 6/12/2019 2:16 PM 867580 600 Congress Ave Ste 1900 Austin TX 78701-3348 1701 N Congress Ave Austin TX 78701-1494 12758-467 Rush Bike Tammy Mitchell (512) 744-9300 6/12/2019 3:04 PM 473948 Rush Bike \$12.00 Order Total: \$12.00 POD: Puc 6/12/2019 2:46 PM 867580 01 Public Utility Commission of Texas Duggins Wren Mann & Romero pjp Rush Bike 1701 N Congress Ave 600 Congress Ave Ste 1900 12758-467 Tammy Mitchell (512) 744-9300 6/12/2019 3:26 PM Austin TX 78701-1494 Austin TX 78701-3348 473949 Rush Bike \$12 00 POD: Talen Order Total: \$12.00

Header Information

Invoice Number: 31949 Billing Start Date: 07/02/2019

Vendor: Duggins Wren Mann & Romero, LLP

Billing End Date: 07/31/2019

Address: 600 Congress Ave Suite 1900, Austin, TX, 78701, United States of America

Tax ID: 27-5110427

Invoice Date: 08/13/2019 Submitted Total: \$3,726 5
Received Date: 08/14/2019 Submitted Currency: USD

Project:AEPD056092-AEP Texas EECRFTax Rate:0%Posting Status:PostedPS Voucher:02447830

Approved Total: \$3,467 04

Invoice Summary

Туре	Rate x Units	Discount	AEP Disc	Adjustment	AEP Split	Tax	Amount
Fees	3,706 5	Ō	259 46	0	0	0	3,447 04
Expenses	20	Ö	N/A	0	0	0	20
Invoice Total	3,726 5	0	259 46	Ö	0	0	3,467.04

Line Items

tem	Date	Туре	Category	TK	Rate	Units	Disc	Adj	Amt			
	07/02/2019	Fee	L310 Written Discovery	Jones, Jackie	140	0 1	0 98	0 98	13 02			
1	Description: Adjustment: Reason for A	Activity: A104 Review/analyze Description: Written Discovery Review/Analyze Cities 1st RFI and update procedural calendar re same Adjustment: 08/14/2019 - Amount adjusted by 0 98 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement										
	07/09/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335		18 76	18 76	249 24			
2		Activity: A106 Communicate (with client) Description: Settlement/Non-binding ADR Communicate with client litigation team re strategy and preparation for settlement										
	Adjustment: 08/14/2019 - Amount adjusted by 18 76 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement											
	07/10/2019	Fee	L210 Pleadings	Jones, Jackie	140	0 2	1 96	1 96	26.04			
3	Description: Adjustment: Reason for A	Activity: A104 Review/analyze Description: Pleadings Review/Analyze SOAH Order No 3. Adjustment: 08/14/2019 - Amount adjusted by 1 96 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement										
	07/10/2019	Fee 8 Commun	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	0 1	2 34	2 34	31 10			
4	Activity: A108 Communicate (other external) Description: Settlement/Non-binding ADR Communicate with other external Cities' counsel J Mauldin re settlement conference scheduling Adjustment: 08/14/2019 - Amount adjusted by 2.34 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement											
	07/10/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	0 2	4 69	4 69	62 3 ⁻			
5	Activity: A106 Communicate (with client) Description: Settlement/Non-binding ADR Communicate with client S Zahala and C Rinehart re responses to outstanding RFIs and settlement conference scheduling											
	Adjustment: 08/14/2019 - Amount adjusted by 4 69 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement											
	07/11/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	0 2	4 69	4 69	62 31			
6	Activity: A108 Communicate (other external) Description: Settlement/Non-binding ADR Communicate with other external Staff counsel H Armstrong re settlement conference issues and timing.											
	Adjustment: 08/14/2019 - Amount adjusted by 4 69 - system, system											

								Page 20 of	• •			
			t: Discount Agreement or: 7% discount to vendor fe	es per hilling d	liscount agre	ement.						
	07/11/2019	Fee	L310 Written Discovery	Pearsall,	335	0.2	4 69	4 69	62.3			
	Activity: A10			Patrick	333		409	4 03	02.3			
7			scovery Draft/Revise respon	ses to Cities' 2	nd set of RF	is						
	Adjustment: 08/14/2019 - Amount adjusted by 4 69 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement											
	07/12/2019	Fee	L160 Settlement/Non-	Pearsall,	335	0 7	16 42	16 42	218 0			
			Binding ADR nicate (with client)	Patrick			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,				
8	Description: Adjustment:	Settlement 08/14/2019	t/Non-binding ADR Commur 9 - Amount adjusted by 16 4 t: Discount Agreement			eam re preparati	on for settlemen	t conference.				
			or: 7% discount to vendor fe		iscount agre	eement						
	07/12/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	0 5	11 72	11 72	155 7			
	Activity: A10	4 Review/a		I attick	<u> </u>		£					
9	· ·		t/Non-binding ADR Review/			nt issues						
	Reason for A	djustmen	9 - Amount adjusted by 11 7t: Discount Agreementor: 7% discount to vendor fe			eement						
	07/15/2019	Fee	L160 Settlement/Non-	Pearsall,	335	0 9	21 1	21 1	280 4			
			Binding ADR	Patrick	000	- "		21 1	200			
10	Description:	Activity: A104 Review/analyze Description: Settlement/Non-binding ADR Review/Analyze application, testimony, and discovery responses in preparation for settlement conference										
	Adjustment: 08/14/2019 - Amount adjusted by 21 1 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement											
	07/15/2019	Fee	L160 Settlement/Non-	Pearsall,	335	0.8	18 76	18 76	249 24			
	Activity: A10	9 Annear fo	Binding ADR	Patrick	ll.		1					
	Reason for A	djustment	9 - Amount adjusted by 18 7 t: Discount Agreement or: 7% discount to vendor fe			eement						
	07/15/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	0 5	11 72	11.72	155 78			
12	Activity: A106 Communicate (with client) Description: Settlement/Non-binding ADR Communicate with client S Zahala, C Rinehart and litigation team re settlement conference											
	Reason for A	Adjustment: 08/14/2019 - Amount adjusted by 11 72 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement										
	07/16/2019	Fee	L310 Written Discovery	Jones,	140	0 1	0 98	0 98	13 02			
	Activity: A10	I 4 Review/a	<u>I</u> analyze	Jackie			<u> </u>					
13	Activity: A104 Review/analyze Description: Written Discovery Review/Analyze Cities 2nd RFI and update procedural calendar re same											
	Reason for A	Adjustment: 08/14/2019 - Amount adjusted by 0.98 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement										
	07/16/2019	Fee	L160 Settlement/Non-	Pearsall,	335	0.6	14 07	14 07	186.9			
			Binding ADR	Patrick					100.0			
14	Activity: A106 Communicate (with client) Description: Settlement/Non-binding ADR Communicate with client litigation team re proposed stipulation amount and Cities' settlement-related discovery											
	Reason for A	djustment	9 - Amount adjusted by 14 0 t: Discount Agreement or: 7% discount to vendor fe			eement						
	07/16/2019	Fee	L160 Settlement/Non-	Pearsall,	335	0.4	9 38	9 38	124 62			
		L	Binding ADR	Patrick	333		3 30	9 30	124 02			
15			iicate (other external) t/Non-binding ADR Commur	icate with othe	r external C	ities' counsel J	Mauldın re stıpul	ation and related	d RFIs			
	Adjustment:	08/14/2019	9 - Amount adjusted by 9 38	- system, syste	em	<u> </u>						

								Page 21 of	44		
		•	: Discount Agreement or: 7% discount to vendor fe	es per billing d	liscount ac	reement					
	07/17/2019	Fee	L310 Written Discovery	Pearsall,	335	0.3	7 04	7 04	93 46		
	Activity: A10	I 3 Draft/revi	se	Patrick	L			1			
16	Description:	Written Dis	covery Draft/Revise informa	tion discovery	response t	o Cities' 2nd RF	ls				
	Adjustment: 08/14/2019 - Amount adjusted by 7 04 - system, system										
	Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement										
	07/17/2019	Fee	L310 Written Discovery	Pearsall,	335	0.4	9 38	9 38	124 62		
	Activity: A10	6 Commun	icate (with client)	Patrick							
17			covery Communicate with c	lient litigation t	eam re stra	ategy for respons	se to Cities' inform	nal discovery rec	uests		
	Adjustment: 08/14/2019 - Amount adjusted by 9 38 - system, system										
	Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement										
	07/17/2019	Fee	L310 Written Discovery	Pearsall,	335	0.2	4 69	4 69	62 31		
	L	<u> </u>	icate (other external)	Patrick		0.2			02.01		
18			covery Communicate with o	ther external J	Mauldın r	e Cities' informal	discovery reques	sts			
	Adjustment:	08/14/2019	- Amount adjusted by 4 69	- system, system	em						
			: Discount Agreement or: 7% discount to vendor fe	os per billing d	liccount aa	roomont					
	07/18/2019	Fee	L310 Written Discovery	Jones,	140	0.1	0 98	0 98	13.02		
	Activity: A10			Jackie	140		0 30	0 90	13.02		
19	, ,		covery Review/Analyze with	idrawal of Citie	s 2nd RFI	and update proc	edural calendar t	o reflect same			
	Adjustment:	08/14/2019	- Amount adjusted by 0 98	- system, syst	em						
	Reason for A	djustment	: Discount Agreement								
	07/24/2019	Fee	r: 7% discount to vendor fee L160 Settlement/Non-	Pearsall,	335		4.60	4.60	00.04		
			Binding ADR icate (other external)	Patrick	333	0 2	4 69	4 69	62 31		
	Description:	Settlement	/Non-binding ADR Commun	cate with othe	r external s	Staff counsel H	Armstrong re stat	us of settlement			
20	discussions w	/ith Cities									
			9 - Amount adjusted by 4 69	- system, syst	em						
			:: Discount Agreement or: 7% discount to vendor fe	es per billing d	iscount ag	reement					
	07/25/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	0.8	18 76	18 76	249 24		
			icate (with client)	<u> </u>	<u> </u>			I			
21		escription: Settlement/Non-binding ADR Communicate with client S. Zahala and litigation team re Cities' recommendation to use recasted billing determinants and potential counteroffer									
		Ū	,								
			9 - Amount adjusted by 18 76 :: Discount Agreement	o - system, sys	item						
	Comments to	Requesto	r: 7% discount to vendor fee	es per billing d Pearsall.	iscount agi	reement					
	07/26/2019	Fee	Binding ADR	Patrick	335	0.7	16 42	16 42	218 08		
			icate (other external) /Non-binding ADR Commun	icate with othe	r external (Cities' counsel J	Mauldin re settle	ment scope and	terms		
22	ĺ						Madio To octaio	mont ocope and	terrio		
			9 - Amount adjusted by 16 42 :: Discount Agreement	2 - system, sys	stem						
	Comments to	Requesto	or: 7% discount to vendor fe		iscount agi	reement					
	07/26/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	06	14 07	14 07	186 93		
			icate (with client) /Non-binding ADR Commun	icate with clien	it litigation :	team re settleme	ent strategy and s	cope of counters	effore to		
23	Cities	Octionicni	ANON-BINGING ABIX COMMUNIC	icate with one	it intigation	icam re sememe	an strategy and s	cope of counterc	illers to		
	Adjustment: 08/14/2019 - Amount adjusted by 14 07 - system, system										
	Reason for A	djustment	: Discount Agreement								
	1	[or: 7% discount to vendor fee	Green,			4 00	4 001	64.4		
	07/29/2019	Fee	L120 Analysis/Strategy	Stephanie	230	03	4 83	4 83	64 17		
24		Activity: A104 Review/analyze Description: Analysis/Strategy Review/Analyze status of case and draft motion to suspend									
	<u>-</u>										
		djustment: 08/14/2019 - Amount adjusted by 4 83 - system, system leason for Adjustment: Discount Agreement									

	Comments to	Requesto	r: 7% discount to vendor fee	s per billing di	scount ag	reement						
	07/29/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	03	7 04	7.04	93 46			
25	Activity: A108 Communicate (other external) Description: Settlement/Non-binding ADR Communicate with other external Staff counsel H Armstrong re status of settlement negotiations with Cities and plan for case suspension											
	Reason for A	djustment	- Amount adjusted by 7 04 - : Discount Agreement or: 7% discount to vendor fee			reement						
	07/29/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	0 3	7 04	7 04	93 46			
26	Description:	Settlement	icate (other external) Non-binding ADR Communic - Amount adjusted by 7 04 -			J. Mauldın re sus	spension of proce	dural schedule				
	Reason for A	djustment	: Discount Agreement or: 7% discount to vendor fee			reement						
	07/29/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	0 2	4 69	4 69	62 31			
27		Settlement	icate (other external) /Non-binding ADR Communic ocuments	cate with other	r external	Staff counsel J	Tan and TIEC cou	ınsel J Zhu re p	roposed			
	Reason for A	Adjustment: 08/14/2019 - Amount adjusted by 4 69 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement										
	07/30/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0 2	4 69	4 69	62 31			
28	Description:	Analysis/St	cate (with client) rategy Communicate with clie - Amount adjusted by 4 69 -	ŭ		tion to suspend p	procedural schedu	ule.				
			: Discount Agreement or: 7% discount to vendor fee		scount ag	reement						
	07/31/2019	Fee	L160 Settlement/Non- Binding ADR	Green, Stephanie	230	0 8	12 88	12 88	171 12			
29	Activity: A10 Description:		nalyze /Non-binding ADR Review/Ar	alyze and pre	epare settl	ement document	ts updating revise	d rule citations				
	Reason for A	djustment	- Amount adjusted by 12 88 : Discount Agreement or: 7% discount to vendor fee			reement						
30	07/30/2019	Expense	E107 Delivery services/messengers		10	1	0	0	10			
	Activity: Description:	Delivery Se	ervices/Messengers Delivery	Service from I	Public Utili	ity Commission o	of TX					
31	07/30/2019	Expense	E107 Delivery services/messengers		10	1	0	0	10			
اد	Activity: Description:	Delivery Se	ervices/Messengers Delivery	Service to Pul	blic Utility	Commission of T	х					

ltem	Request Name		Requestor		Request Date	Completion Date	Comment	Outcome
	Post Invoice for 3,467 04 USD		Duggins Wren Mann & Romero, LLP		08/14/2019	08/19/2019		Approved
1	Approv	al History						
	Stop	Performer		Activity	Date/Time		Internal Co	mment
	1	Ryan, Rhono	la C	Approved	08/19/2019 10	0 49 AM		



(512) 892-1876

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Date Ready Order Type Deliver Date	Order ID Caller	Origin	Destination		Reference	!\$
7/30/2019 1:29 PM ASAP Bike	870706	Duggins Wren Mann & Romero 600 Congress Ave Ste 1900	Public Utility 0	Commission of Tex- ess Ave	pjp 12758-467	
7/30/2019 2.14 PM	Tammy Mitchell (512) 744-9300	Austin TX 78701-3348	Austin TX 78701-1494			
		AS	AP Bike	\$10.00		481172
POD: Fsc		Orde	er Total:	\$10.00		
7/30/2019 2.14 PM ASAP Bike	870706 01	Public Utility Commission of Texas 1701 N Congress Ave		Mann & Romero Ave Ste 1900	pjp 12758-467	
7/30/2019 2:31 PM	Tammy Mitchell (512) 744-9300	Austin TX 78701-1494	Austin TX 787	01-3348		
		AS	AP Bike	\$10.00		481173
POD: Talem		Orde	er Total:	\$10.00		

Invoice Number: 32163

Vendor: Duggins Wren Mann & Romero, LLP

Billing Start Date: 07/15/2019 Billing End Date: 08/31/2019

Address: 600 Congress Ave Suite 1900, Austin, TX, 78701, United States of America

Tax ID: 27-5110427

Invoice Date: 09/12/2019 **Received Date:** 09/12/2019

Submitted Total: \$5,093 4
Submitted Currency: USD

Submitted Currency: USD

Tax Rate: 0%
PS Voucher: 02453683
Approved Total: \$4,739 24

Project: AEPD056092-AEP Texas EECRF **Posting Status:** Posted

Invoice Summary

Туре	Rate x Units	Discount	AEP Disc	Adjustment	AEP Split	Tax	Amount
Fees	5,059 5	0	354 16	Ō	0	0	4,705 34
Expenses	33 9	0	N/A	0	0	0	33 9
Invoice Total	5,093 4	Ó	354 16	0	0	0	4,739 24

Activity: A104 Review/analyze Description: Pleadings Review/Analyze SOAH Order No. 4 suspending procedural schedule Adjustment: 09/12/2019 - Amount adjusted by 0.98 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement 08/02/2019 Fee	ltem	Date	Туре	Category	TK	Rate	Units	Disc	Adj	Amt			
Description: Pleadings Review/Analyze SOAH Order No 4 suspending procedural schedule Adjustment: 09/12/2019 - Amount adjusted by 0 98 - system, system Reason for Adjustment: Discount Agreement Osio/22019 Fee		08/01/2019	Fee	L210 Pleadings		140	0 1	0 98	0 98	13 02			
08/02/2019 Fee	1	Description: Adjustment: Reason for A	Description: Pleadings Review/Analyze SOAH Order No 4 suspending procedural schedule Adjustment: 09/12/2019 - Amount adjusted by 0 98 - system, system Reason for Adjustment: Discount Agreement										
Description: Settlement/Non-binding ADR Review/Analyze correspondence re terms and structure of settlement in anticipation of preparing settlement documents Adjustment: 09/12/2019 - Amount adjusted by 3 22 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement 08/07/2019 Fee				L160 Settlement/Non-	Green,	Г		3 22	3 22	42 78			
Nativity: A104 Review/analyze Description: Settlement/Non-binding ADR Review/Analyze Settlement/Non-binding ADR Review/Analyze Description: Settlement/Non-binding ADR Review/Analyze Settle	2	Description: preparing sett Adjustment: Reason for A	Settlement lement doc 09/12/2019 djustment	/Non-binding ADR Review/Ar numents - Amount adjusted by 3 22 - :: Discount Agreement	system, syste	em		ructure of settler	ment in anticipati	on of			
Description: Settlement/Non-binding ADR Review/Analyze issues re strategy for stipulation and proposed order Adjustment: 09/12/2019 - Amount adjusted by 9 38 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement 8/12/2019 Fee L160 Settlement/Non- Green, Binding ADR Review/Analyze information for AEP EECRF settlement documents preparation Adjustment: 09/12/2019 - Amount adjusted by 6 44 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement 8/13/2019 Fee L160 Post-Trial Motions Green, Stephanie 230 0.3 4 83 4 83 64 1 Activity: A104 Review/analyze Description: Post-Trial Motions and Submissions Review/Analyze issues re necessary findings of fact in proposed order Adjustment: 09/12/2019 - Amount adjusted by 4 83 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement 8/13/2019 Fee L160 Settlement/Non- Green, Stephanie 230 2 8 45 08 45 08 598 9 Activity: A104 Review/analyze Description: Settlement/Non-binding ADR Review/Analyze and prepare settlement documents Adjustment: 09/12/2019 - Amount adjusted by 45 08 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement			· ·	L160 Settlement/Non-	Pearsall,	1		9 38	9 38	124.62			
Activity: A104 Review/analyze Description: Settlement/Non-binding ADR Review/Analyze information for AEP EECRF settlement documents preparation Adjustment: 09/12/2019 - Amount adjusted by 6 44 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement 08/13/2019 Fee L460 Post-Trial Motions Green, Stephanie 230 0.3 4.83 4.83 64.1 Activity: A104 Review/analyze Description: Post-Trial Motions and Submissions Review/Analyze issues re necessary findings of fact in proposed order Adjustment: 09/12/2019 - Amount adjusted by 4.83 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement 08/13/2019 Fee L160 Settlement/Non-Binding ADR Stephanie 230 2.8 45.08 45.08 598.9 Activity: A104 Review/analyze Description: Settlement/Non-binding ADR Review/Analyze and prepare settlement documents Adjustment: 09/12/2019 - Amount adjusted by 45.08 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount dyseement Comments to Requestor: 7% discount dyseement Comments to Requestor: 7% discount to vendor fees per billing discount agreement	3	Description: Adjustment: Reason for A	Description: Settlement/Non-binding ADR Review/Analyze issues re strategy for stipulation and proposed order Adjustment: 09/12/2019 - Amount adjusted by 9 38 - system, system Reason for Adjustment: Discount Agreement										
Adjustment: 09/12/2019 - Amount adjusted by 6 44 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement 08/13/2019 Fee L460 Post-Trial Motions and Submissions Review/Analyze issues re necessary findings of fact in proposed order Activity: A104 Review/analyze Description: Post-Trial Motions and Submissions Review/Analyze issues re necessary findings of fact in proposed order Adjustment: 09/12/2019 - Amount adjusted by 4 83 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement 08/13/2019 Fee L160 Settlement/Non- Binding ADR Stephanie 230 2 8 45 08 45 08 598 9 Activity: A104 Review/analyze Description: Settlement/Non-binding ADR Review/Analyze and prepare settlement documents Adjustment: 09/12/2019 - Amount adjusted by 45 08 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement	·	·		Binding ADR		230	0 4	6.44	6 44	85 56			
08/13/2019 Fee L460 Post-Trial Motions and Submissions Stephanie 230 0.3 4 83 4 83 64 1 Activity: A104 Review/analyze Description: Post-Trial Motions and Submissions Review/Analyze issues re necessary findings of fact in proposed order Adjustment: 09/12/2019 - Amount adjusted by 4 83 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement 08/13/2019 Fee L160 Settlement/Non- Green, Stephanie 230 2 8 45 08 45 08 598 9 Activity: A104 Review/analyze Description: Settlement/Non-binding ADR Review/Analyze and prepare settlement documents Adjustment: 09/12/2019 - Amount adjusted by 45 08 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement	4	Description: Adjustment: Reason for A	Settlement 09/12/2019 djustment	/Non-binding ADR Review/An - Amount adjusted by 6 44 - : Discount Agreement	system, syste	em		lement documer	nts preparation				
Description: Post-Trial Motions and Submissions Review/Analyze issues reinecessary findings of fact in proposed order Adjustment: 09/12/2019 - Amount adjusted by 4 83 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement 08/13/2019		T	T	L460 Post-Trial Motions	Green,			4 83	4 83	64 17			
Activity: A104 Review/analyze Description: Settlement/Non-binding ADR Review/Analyze and prepare settlement documents Adjustment: 09/12/2019 - Amount adjusted by 45 08 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement	5	Description: Adjustment: Reason for A	Post-Trial M 09/12/2019 djustment	Motions and Submissions Rev - Amount adjusted by 4 83 - : Discount Agreement	system, syste	em		ngs of fact in pro	posed order				
Description: Settlement/Non-binding ADR Review/Analyze and prepare settlement documents Adjustment: 09/12/2019 - Amount adjusted by 45 08 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement		08/13/2019	Fee			230	2 8	45 08	45 08	598 92			
	6	Description: Adjustment: Reason for A	Description: Settlement/Non-binding ADR Review/Analyze and prepare settlement documents Adjustment: 09/12/2019 - Amount adjusted by 45 08 - system, system Reason for Adjustment: Discount Agreement										
	7					r 1		77 28	77 28	1,026 72			

								Page 25 o	t 44
			and Submissions	Stephanie					
	Activity: A10		ise Motions and Submissions [Draft/Revise pror	oosed or	der for EECRE			
		T GOT THAT		state to the prop	,000 0	dor for Election			
			9 - Amount adjusted by 77	28 - system, syst	tem				
			t: Discount Agreement or: 7% discount to vendor f	iees per billing di	iscount a	areement			
	08/15/2019	Fee	L160 Settlement/Non-	Green,			25.40	95.49	470.5
	L		Binding ADR	Stephanie	230	2 2	35 42	35 42	470 5
	Activity: A10		inalyze //Non-binding ADR Review/	/Analyzo firet dra	effe with i	comments and a	uontione re cottle	mont documents	
8	Description.	octacinent	More billiaing Abit Review	Analyze mst dra	its with t	comments and q	destions le settle	ment documents	
			ا Amount adjusted by 35 -	42 - system, syst	tem				
			t: Discount Agreement or: 7% discount to vendor f	loos par billing di	annount c	araamant			
			L160 Settlement/Non-	Green,					
	08/15/2019	Fee	Binding ADR	Stephanie	230	0 4	6 44	6 44	85 5
	Activity: A10								
9	Description:	Settlement	/Non-binding ADR Draft/Re	evise settlement	docume	nts			
	Adjustment:	09/12/2019	- Amount adjusted by 6 4	4 - system, syste	em				
	Reason for A	Adjustment	t: Discount Agreement						
	Comments to	o Requesto	or: 7% discount to vendor f		scount a	greement			
	08/15/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	0 7	16 4 2	16.42	218.0
	Activity: A10								
10	Description:	Pleadings	Review/Analyze issues re s	stipulation, propo	sed orde	er, and motion to	admit and rema	nd evidence	
	Adjustment:	00/12/2010	9 - Amount adjusted by 16	12 - evetom evet	tem				
			t: Discount Agreement	42 System, syst					
	Comments to	Requesto	or: 7% discount to vendor f		scount a	greement			
	08/16/2019	Fee	L210 Pleadings	Pearsall,	335	0 4	9 38	9 38	124 6
	Activity: A10	3 Draft/revi	SP	Patrick				l	
44			Draft/Revise settlement do	cuments					
11		_							
			9 - Amount adjusted by 9 38	3 - system, syste	m				
			t: Discount Agreement or: 7% discount to vendor f	ees per billing di	scount a	areement			
	08/19/2019	Fee	L160 Settlement/Non-	Pearsall,	335	0 2	4 69	4 69	62 3 ⁻
			Binding ADR	Patrick	333	0.2	4 09	4 69	02 3
			icate (with client) /Non-binding ADR Commu	nicate with client	M Gad	e re settlement n	locuments		
12	Decompose	octaomen	Their billiang / Brt Commis	modic with chem	. W Cug	e re settlement e	ocaments.		
			- Amount adjusted by 4 69	9 - system, syste	m				
			:: Discount Agreement or: 7% discount to vendor for	ees ner hilling di	ecount a	areement			
				Pearsall,		1			
	08/21/2019	Fee	L210 Pleadings	Patrick	335	0 3	7.04	7 04	93 46
	Activity: A10		•						
13	Description:	Pleadings	Review/Analyze revisions to	o settlement doc	uments				
	Adjustment:	09/12/2019	- Amount adjusted by 7 04	4 - system, syste	:m				
		•	:: Discount Agreement						
	Comments to	o Requesto	or: 7% discount to vendor for		scount a	greement			
	08/21/2019	Fee	L160 Settlement/Non- Binding ADR	Green, Stephanie	230	0 4	6 44	6 44	85 56
	Activity: A10	4 Peview/a		осрпане			,,		
	IMOUVILY. A IO	4 1/CAICANO			4 EEOD!	F settlement doc	uments and revie	ew for filing.	
14			/Non-binding ADR Review/	Analyze status o	M EECKI				
14	Description:	Settlement	/Non-binding ADR Review/	-					
14	Description: Adjustment:	Settlement 09/12/2019	/Non-binding ADR Review/	-					
14	Description: Adjustment: Reason for A	Settlement 09/12/2019	/Non-binding ADR Review/	4 - system, syste	m				
14	Description: Adjustment: Reason for A Comments to	Settlement 09/12/2019 djustment Requesto	/Non-binding ADR Review/ - Amount adjusted by 6 44: Discount Agreement or: 7% discount to vendor for L160 Settlement/Non-	4 - system, syste ees per billing di	scount a	greement	12.88	12.88	171 13
14	Description: Adjustment: Reason for A Comments to 08/26/2019	Settlement 09/12/2019 djustment Requesto Fee	/Non-binding ADR Review/ b - Amount adjusted by 6 44 c: Discount Agreement br: 7% discount to vendor for L160 Settlement/Non- Binding ADR	4 - system, syste	m		12 88	12.88	171 1:
14	Description: Adjustment: Reason for A Comments to 08/26/2019 Activity: A10	Settlement 09/12/2019 djustment o Requesto Fee 6 Communi	/Non-binding ADR Review/ p - Amount adjusted by 6 44:: Discount Agreement 67: 7% discount to vendor for 1 L160 Settlement/Non-Binding ADR cate (with client)	4 - system, syste ees per billing di Green, Stephanie	scount a	greement 0 8	<u>.</u>		
	Description: Adjustment: Reason for A Comments to 08/26/2019 Activity: A10	Settlement 09/12/2019 djustment o Requesto Fee 6 Communi	/Non-binding ADR Review/ b - Amount adjusted by 6 44 c: Discount Agreement br: 7% discount to vendor for L160 Settlement/Non- Binding ADR	4 - system, syste ees per billing di Green, Stephanie	scount a	greement 0 8	<u>.</u>		
	Description: Adjustment: Reason for A Comments to 08/26/2019 Activity: A10 Description: documents	Settlement 09/12/2019 dijustment o Requesto Fee 6 Communi Settlement	/Non-binding ADR Review/ p - Amount adjusted by 6 44:: Discount Agreement or: 7% discount to vendor for L160 Settlement/Non-Binding ADR locate (with client) //Non-binding ADR Commu	4 - system, syste ees per billing di Green, Stephanie	scount a 230 t via conf	greement 0 8	<u>.</u>		
	Description: Adjustment: Reason for A Comments to 08/26/2019 Activity: A10 Description: documents Adjustment:	Settlement 09/12/2019 djustment o Requesto Fee 6 Communi Settlement	/Non-binding ADR Review/ 2 - Amount adjusted by 6 44:: Discount Agreement or: 7% discount to vendor for L160 Settlement/Non-Binding ADR locate (with client) /Non-binding ADR Commu	4 - system, syste ees per billing di Green, Stephanie	scount a 230 t via conf	greement 0 8	<u>.</u>		
	Description: Adjustment: Reason for A Comments to 08/26/2019 Activity: A10 Description: documents Adjustment: Reason for A	Settlement 09/12/2019 Adjustment D Requesto Fee 6 Communi Settlement 09/12/2019	/Non-binding ADR Review/ 2 - Amount adjusted by 6 44:: Discount Agreement 3 - 7% discount to vendor for 160 Settlement/Non-Binding ADR 10 - 160 Settlement/Non-Binding ADR 11 - 160 Settlement/Non-Binding ADR 12 - 160 Settlement/Non-Binding ADR 13 - 160 Settlement/Non-Binding ADR 14 - 160 Settlement/Non-Binding ADR 16 Settlement/Non-Binding ADR 17 - 160 Settlement/Non-Binding ADR 18 - 160	4 - system, syste ees per billing di Green, Stephanie nicate with client	scount a 230 t via conf	greement 0 8 erence call re re	<u>.</u>		
	Description: Adjustment: Reason for A Comments to 08/26/2019 Activity: A10 Description: documents Adjustment: Reason for A Comments to	Settlement 09/12/2019 dijustment o Requesto Fee 6 Commun Settlement 09/12/2019 dijustment o Requesto	/Non-binding ADR Review/ 2 - Amount adjusted by 6 44:: Discount Agreement or: 7% discount to vendor for L160 Settlement/Non-Binding ADR locate (with client) /Non-binding ADR Commu	4 - system, syste ees per billing di Green, Stephanie nicate with client	scount a 230 t via conf	greement 0 8 ference call re re	visions to and fin	ializing settlement	t
15	Description: Adjustment: Reason for A Comments to 08/26/2019 Activity: A10 Description: documents Adjustment: Reason for A	Settlement 09/12/2019 Adjustment D Requesto Fee 6 Communi Settlement 09/12/2019	/Non-binding ADR Review/ 2 - Amount adjusted by 6 44:: Discount Agreement or: 7% discount to vendor for 160 Settlement/Non-Binding ADR locate (with client) 3 - Amount adjusted by 12 8:: Discount Agreement or: 7% discount to vendor for: 7% discount to vendor for	4 - system, syste ees per billing di Green, Stephanie nicate with client 88 - system, syst ees per billing dii	scount a 230 t via conf	greement 0 8 erence call re re	<u>.</u>		171 12 t
	Description: Adjustment: Reason for A Comments to 08/26/2019 Activity: A10 Description: documents Adjustment: Reason for A Comments to 08/26/2019 Activity: A10	Settlement 09/12/2019 dijustment p Requesto Fee 6 Communi Settlement 09/12/2019 dijustment p Requesto Fee 3 Draft/revis	/Non-binding ADR Review/ 2 - Amount adjusted by 6 44:: Discount Agreement 3 - 7% discount to vendor for 1760 Settlement/Non-Binding ADR (cate (with client) (Non-binding ADR Commu) 4 - Amount adjusted by 12 8:: Discount Agreement 5 - 7% discount to vendor for 1760 Settlement/Non-Binding ADR	4 - system, syste ees per billing di Green, Stephanie nicate with client 88 - system, syst ees per billing di Green, Stephanie	scount a 230 t via conf	greement 0 8 ference call re re	visions to and fin	ializing settlement	t

							Page 26 c	//			
Reason fo	r Adjustme	19 - Amount adjusted by 28 ont: Discount Agreement stor: 7% discount to vendor f			areement						
08/26/2019		L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	0.8	18 76	18 76	249 24			
Description		unicate (with client) nt/Non-binding ADR Commu	<u> </u>	nt litigation	n team re revisio	ns to and finalizir	ng settlement doo	cuments			
Adjustme Reason fo	nt: 09/12/20 r Adjustme	119 - Amount adjusted by 18 ont: Discount Agreement stor: 7% discount to vendor f	76 - system, sys	stem							
08/26/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	06	14 07	14 07	186 93			
	104 Review n: Settleme	r/analyze ent/Non-binding ADR Review	/Analyze litigatio	on team's	proposed revision	ons to and revise	settlement docu	ments			
Reason fo	Adjustment: 09/12/2019 - Amount adjusted by 14 07 - system, system Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement										
08/27/2019	Fee	L120 Analysis/Strategy	Green, Stephanie	230	03	4 83	4 83	64 1			
	104 Review	v/analyze /Strategy Review/Analyze up	·····	to to conf	······································						
Adjustme Reason fo	nt: 09/12/20 r Adjustme	19 - Amount adjusted by 4 8: ont: Discount Agreement stor: 7% discount to vendor f	3 - system, syst	em							
08/27/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	03	7 04	7 04	93 4			
	104 Review			visions to	stinulation and	proposed order					
Reason fo	r Adjustme s to Reques	19 - Amount adjusted by 7 0- int: Discount Agreement stor: 7% discount to vendor f		liscount a		9.00	0.00				
08/28/2019	Fee 104 Review	L120 Analysis/Strategy	Stephanie	230	0 2	3 22	3 22	42 7			
Adjustme Reason fo	nt: 09/12/20 r Adjustme	Strategy Review/Analyze an 19 - Amount adjusted by 3 2: nt: Discount Agreement stor: 7% discount to vendor f	2 - system, syst	em		ons to tanffs with	J Jackson				
08/28/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	0 2	4 69	4 69	62 3			
Description Adjustment Reason for	n: Settleme nt: 09/12/20 r Adjustme	unicate (other external) int/Non-binding ADR Commu 19 - Amount adjusted by 4 69 int: Discount Agreement stor: 7% discount to vendor f	9 - system, syst ees per billing d	em		enor counsel re s	settlement docum	nents.			
08/28/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	0 1	2 34	2 34	31 1			
Description	n: Settleme	unicate (with client) int/Non-binding ADR Commu d intervenors	nicate with clier	nt litigation	n team re finalizi	ng stipulation and	distribution of s	ettlement			
Reason fo	r Adjustme	19 - Amount adjusted by 2 3 nt: Discount Agreement stor: 7% discount to vendor f			areement						
08/29/2019		L210 Pleadings	Green, Stephanie	230	0.2	3 22	3 22	42 78			
	104 Review n: Pleading	/analyze s Review/Analyze agreed joii						· · · · · · · · · · · · · · · · · · ·			
Adjustme Reason fo	r Adjustme	19 - Amount adjusted by 3 23 nt: Discount Agreement stor: 7% discount to vendor f			greement						
08/29/2019		L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	0 2	4.69	4 69	62 31			
25 Description		unicate (other external) int/Non-binding ADR Commu		er externa	Staff counsel H	Armstrong re ck	ass cost allocatio	n issues			
Adjustme	nt: 09/12/20	19 - Amount adjusted by 4 69	9 - system, syste	em		<u> </u>					

			t: Discount Agreement or: 7% discount to vendor for	ees per billing o	discount agre	eement			
	08/29/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	0.1	2 34	2.34	31 1
26			nicate (with client) t/Non-binding ADR Commu	nicate with clie	nt J Jacksor	re Staff questions	s re class cost all	ocation	
	Reason for A	Adjustmen	9 - Amount adjusted by 2 34 t: Discount Agreement or: 7% discount to vendor for	, , ,		eement			
	08/29/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	0 2	4 69	4 69	62 3
27	Activity: A10 Description:		ise Draft/Revise joint status up		ent negotiati	ons	•	•	
	Reason for A	Adjustmen	9 - Amount adjusted by 4 69 t: Discount Agreement or: 7% discount to vendor fo			eement			
	08/29/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	0 1	2 34	2 34	31 1
28			nicate (other external) Communicate with other ex	ternal Staff and	d intervenor	counsel re joint sta	atus update		
	Reason for A	Adjustmen	9 - Amount adjusted by 2 34 t: Discount Agreement or: 7% discount to vendor fo			eement			
	08/30/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	0 2	4 69	4 69	62 3
29	Description: Adjustment: Reason for A	Settlement 09/12/2019 Adjustmen	icate (other external) I/Non-binding ADR Commul - Amount adjusted by 4 69 t: Discount Agreement or: 7% discount to vendor fe	e - system, syst	em		ff's review of sett	lement docun	nents.
	08/30/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	0 1	2 34	2 34	31 1
30	·	Settlement	t/Non-binding ADR Draft/Re		•	s report on settlem	ent discussions	•	
	Reason for A	\djustmen	9 - Amount adjusted by 2 34 t: Discount Agreement or: 7% discount to vendor for			eement			
31	07/15/2019 Activity: Description:	Expense Telephone	E105 Telephone (Long Distance) Conference	ce Calls	18 9	1	0	0	18
32	08/30/2019 Activity:	Expense	E107 Delivery services/messengers		8	1	0	0	
		Delivery S	ervices/Messengers Deliver	y Service to Pu	iblic Utility C	ommission of TX/	status report		
33	08/30/2019	Expense	E107 Delivery services/messengers		7	1	0	0	
_	Activity: Description:	Delivery S	ervices/Messengers Deliver	y Service from	Public Utility	Commission of T	X / status report.		

Item	Reques	st Name	Requestor		Request Date	Completion Date	Comment	Outcome
	Post Inv 4,739 2		Duggins Wren Mann & Romero, LLP		09/12/2019	09/16/2019	,	Approved
1	Approv	/al History						
	Stop	Stop Performer		ivity	Date/Time		Internal C	omment
1	1	Ryan, Rhon	da C Apr	roved	09/16/2019 1°	1 50 AM		

Uuu7



Accounts Payable

Duggins Wren Mann & Romero, LLP

600 Congress Avenue

Suite 1900

Austin, TX 78701

Invoice Number: 5127449300-081219

Invoice Date:

08/12/2019

Tax ID.

58-2421656

Terms: , nan _ akn Billing Period: Payment Due Upon Receipt Period Ending 08/12/2019

MODERATOR	***************************************				**************************************	EMPLOYEE COOF
Patrick Pearsal	I					990005
Date: 07/15/19	Client Matter: 012758-00	0467	Service: Rea	dyconference	e Plus Audio	
Time: 10:54 AM	Description		Participants	Unit Price	Minutes/Qty	item Charge
	GlobalMeet * Andla AtA - Yall Free	482961	10	0.047	260	12.60
	Call Total: 18.90		Sub Total Pre-	Tov: 12.60	Taxes and Euro	-



(512) 892-1876



Date Ready Order Type Deliver Date	Order ID Caller	Origin	Destination	ı	References	
8/30/2019 10 00 AM 2 Hour Bike	872892.01	Public Utility Commission of Texas 1701 Congress Ave	s Duggins Wre 600 Congres	n Mann & Romero is Ave	12758-467/PJF status report	,
8/30/2019 9:59 AM	Michele Barker (512) 744-9300	Austin TX 78701-1402	Austin TX 78	701-3348		
	, .	2	Hour Bike	\$7.00		484678
POD: Michelle T		Oro	der Total:	\$7.00		
8/30/2019 9.00 AM	872892	Duggins Wren Mann & Romero	Public Utility	Commission of Tex	12758-467/PJF	
1 Hour Bike		600 Congress Ave	1701 Congre	ss Ave	status report	
8/30/2019 9:40 AM	Michele Barker (512) 744-9300	Austin TX 78701-3348	Austin TX 78	701-1402		
		1 }	lour Bike	\$8.00		484672
POD: PUC		Ord	ler Total:	\$8.00		

Invoice Number: 32447 Billing Start Date: 09/03/2019

Vendor:Duggins Wren Mann & Romero, LLPBilling End Date: 09/30/2019

Address: 600 Congress Ave Suite 1900, Austin, TX, 78701, United States of America

 Tax ID:
 27-5110427

 Invoice Date:
 10/11/2019

 Submitted Total:
 \$3,206 96

 Received Date:
 10/11/2019

 Submitted Currency:
 USD

Project: AEPD056092-AEP Texas EECRF

Posting Status: Posted

PS Voucher: 02461518
Approved Total: \$2,986 8

Invoice Summary

Туре	Rate x Units	Discount	AEP Disc	Adjustment	AEP Split	Tax	Amount
Fees	3,145	0	220 16	0	Ō	0	2,924 84
Expenses	61 96	Ō	N/A	0	0	0	61 96
Invoice Total	3,206 96	0	220 16		0	0	2,986 8

Item	Date	Туре	Category	TK	Rate	Units	Disc	Adi	Amt
	09/03/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	0 2	4 69	4 69	62 31
			icate (with client)	•			•		
1	Description:	Settlement	/Non-binding ADR Communi	cate with clie	nt J Jacks	on re settlement	class allocation i	ssue	
			9 - Amount adjusted by 4 69 -	- system, syst	tem				
			t: Discount Agreement or: 7% discount to vendor fee	se per billing (discount ac	reement			
	i -	1	IL160 Settlement/Non-	Pearsall.	T	<u> </u>		·	· · · · · ·
	09/04/2019	Fee	Binding ADR	Patrick	335	03	7 04	7 04	93 46
2		Settlement	icate (other external) /Non-binding ADR Communi	cate with othe	er external	Staff counsel H	Armstrong re rev	visions to stipulat	on and
	Reason for A	djustment	9 - Amount adjusted by 7 04 - t: Discount Agreement	•					
	Comments to	Requesto	or: 7% discount to vendor fee		discount ag	reement			
	09/05/2019	Fee	L120 Analysis/Strategy	Green, Stephanie	230	0 3	4 83	4 83	64 17
3			icate (with client) trategy Communicate with cli	ent M Gage	et al re EE	CRF files reques	sted by Staff		
	Reason for A	djustment	9 - Amount adjusted by 4 83 - :: Discount Agreement or: 7% discount to vendor fee	• , •		reement			
	09/05/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	0 2	4 69	4 69	62 31
4			icate (other external) /Non-binding ADR Communi	cate with other	er external	Staff counsel H	Armstrong re se	ttlement docume	nts
	Reason for A	djustment	9 - Amount adjusted by 4 69 - :: Discount Agreement or: 7% discount to vendor fee			reement			
	09/08/2019	Fee	L160 Settlement/Non-	Pearsall,	335	0.4	9 38	9.38	124 62
			Binding ADR	Patrick	333	0.4	9 30	9.30	124 02
5	Activity: A10 Description:		nalyze /Non-binding ADR Review/A	nalyze issues	s re revision	ns to proposed or	der to address d	letails of stipulation	on
	Reason for A	djustment	9 - Amount adjusted by 9 38 - :: Discount Agreement or: 7% discount to vendor fee	•		reement			
	09/09/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	0 2	4 69	4 69	62 31
6			icate (with client) /Non-binding ADR Communi	cate with cliei	nt M. Gage	re issues with se	ettlement docum	ents	
	Reason for A	djustment	Amount adjusted by 4 69 - Discount Agreement Secount to vendor fee			reement			
7	09/09/2019	Fee	Υ	7			7.04	7.0	00.40
1	09/09/2019	ree	L160 Settlement/Non-	Pearsall,	335	0 3	7 04	7 04	93 46

								Page 30 of	44
			Binding ADR	Patrick	Ĺ				
	Activity: A10 Description:		nalyze /Non-binding ADR Review/Ai	nalvze issues	re Staff co	incerns with scor	oe of stipulation		
	Description.	octionicio	Non-binding ABIC ReviewAi	laryze issues	re otali ce	moems with scop	be of supulation.		
			- Amount adjusted by 7 04 -	system, syste	em				
			: Discount Agreement or: 7% discount to vendor fee	s ner hilling d	iscount an	reement			
		1		Pearsall,	1 1		7.04	7.04	00.40
	09/10/2019	Fee	L120 Analysis/Strategy	Patrick	335	03	7 04	7 04	93 46
	Activity: A10		nalyze rategy Review/Analyze issue	se ra econo of	and moth	ad for notice			
8	Description.	Allalysis/St	rategy Neview/Arialyze issue	ss le scope oi	and menn	od for flotice			
			- Amount adjusted by 7.04 -	system, syste	em				
	l .	-	: Discount Agreement	a nor billing d	licopiint on	roomant			
			r: 7% discount to vendor fee L160 Settlement/Non-	Pearsall,	Ī				
	09/10/2019	Fee	Binding ADR	Patrick	335	02	4 69	4 69	62 31
	Activity: A10								
9	Description:	Settlement	Non-binding ADR Draft/Revi	se stipulation	and propo	sed order re Sta	ff concerns		
	Adjustment:	10/11/2019	- Amount adjusted by 4 69 -	system, syste	em				
			: Discount Agreement						
	Comments to	Requesto	r: 7% discount to vendor fee		iscount ag	reement			
	09/10/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	02	4 69	4 69	62 31
			cate (other external)	•					
			Non-binding ADR Communic	cate with othe	r external	Staff counsel H	Armstrong re rev	isions to stipulati	on and
10	proposed ord	er							
	Adjustment:	10/11/2019	- Amount adjusted by 4 69 -	system, syste	em				
			: Discount Agreement						
	Comments to	Requesto	r: 7% discount to vendor fee		iscount ag	reement			
	09/13/2019	Fee	L160 Settlement/Non- Binding ADR	Pearsall, Patrick	335	0 1	2 34	2 34	31 16
	Activity: A10	8 Communi	cate (other external)	ration			LI		
11			'Non-binding ADR Communic	cate with othe	r external	Staff counsel H	Armstrong re fina	lizing proposed	order
	A ali	40/44/0040	Amount adjusted by 2.34	avatam avat					
			 Amount adjusted by 2 34 - Discount Agreement 	System, Syste	2 111				
		•	r: 7% discount to vendor fee	s per billing d	iscount ag	reement			
	09/16/2019	Fee	L160 Settlement/Non-	Pearsall,	335	02	4.69	4 69	62.31
	Activity: A10	8 Communi	Binding ADR cate (other external)	Patrick		L			
			Non-binding ADR Communic	cate with othe	r external	H Armstrong re	status of Staff rev	view of settlemen	nt
12	documents								
	Adjustment	10/11/2010	- Amount adjusted by 4 69 -	evetem evet	am.				
			: Discount Agreement	System, Syste	5111				
			r: 7% discount to vendor fee	s per billing d	iscount ag	reement			
	09/17/2019	Fee	L160 Settlement/Non-	Pearsall,	335	02	4 69	4 69	62 31
	Activity: A10		Binding ADR	Patrick					
			Non-binding ADR Review/Ar	nalvze Staff pi	roposed ed	dits to stipulation	and analyze issu	es re finalizina	
13	settlement do			,			,	y	
		40/44/0040	A						
			 Amount adjusted by 4 69 - Discount Agreement 	system, syste	em				
			r: 7% discount to vendor fee	s per billing d	scount ag	reement			
	09/18/2019	Fee	L250 Other Written	Green,	230	3 2	51 52	51 52	684 48
			Motions/Submissions	Stephanie	230	32	5152	51 52	UO4 46
	Activity: A10		se en Motions and Submissions	Draft/Payiea	proposed	order per Staff r	aguaget to conform	to recent appro	vod
14	orders	Other will	en Modons and Submissions	Diamitevise	proposed	order per Stan it	equest to comom	i to recent appro	veu
	Ì								
			- Amount adjusted by 51 52	- system, sys	tem				
			: Discount Agreement or: 7% discount to vendor fee	s per billing d	iscount an	reement			
		Fee	L250 Other Written	Green,	T		2.22	2.22	40.70
	09/18/2019		Motions/Submissions	Stephanie	230	0 2	3 22	3 22	42 78
	Activity: A10		•	Designed 1					
15	Description:	Otner Writte	en Motions and Submissions	keview/Anal	yze and re	spona to comme	ents re proposed o	order and revisio	ns
	Adjustment:	10/11/2019	- Amount adjusted by 3 22 -	system, syste	em				
	Reason for A	djustment	: Discount Agreement						
			r: 7% discount to vendor fee						
16	09/18/2019	Fee	L160 Settlement/Non-	Pearsall,	335	06	14 07	14 07	186 93
	-								

			Binding ADR	Patrick					
			cate (other external)						
			Non-binding ADR Commui	nicate with other	external S	Staff counsel H	Armstrong re Sta	ff review and ed	ts to
	settlement do	cuments							
		40/44/0040	A	7					
			- Amount adjusted by 14 0	7 - system, sys	em				
	J	•	: Discount Agreement r: 7% discount to vendor fe	oo nor billing di	coount car	oomont			
	Comments to		L160 Settlement/Non-	Pearsall,		eement	Т		
	09/18/2019	Fee	Binding ADR	Patrick	335	0 8	18 76	18 76	249 24
	Activity: A10	I 4 Řeview/ai	<u> </u>	I autor					
			Non-binding ADR Review/	Analyze Staff re	visions to s	stipulation and re	evise settlement i	documents for fil	ına
17	Decompania.	0011101110110	Trott officing / to trice from	mary 20 oran 10	1101011010	onpulation and it	01100 0011101110111		9
	Adjustment:	10/11/2019	- Amount adjusted by 18 7	6 - system, sys	tem				
	Reason for A	djustment	: Discount Agreement						
	Comments to	Requesto	r: 7% discount to vendor fe	ees per billing di	scount agr	eement			
	09/18/2019	Fee	L160 Settlement/Non-	Pearsall,	335	02	4 69	4 69	62 31
			Binding ADR	Patrick	000	ر ت	, 00	, 00	OE O
			cate (with client)				<u>.</u> .		
18	Description:	Settlement/	Non-binding ADR Commu	nicate with clien	t M. Gage a	and litigation tea	am re finalizing se	ettlement docum	ents
	1	10/11/0010	A A d d 4 A 4 A						
			- Amount adjusted by 4 69	- system, syste	em				
			: Discount Agreement or: 7% discount to vendor for	ses ner hilling di	scount son	eement			
	1	I	L160 Settlement/Non-	Green,	Ī		T I		
	09/19/2019	Fee	Binding ADR	Stephanie	230	1 8	28 98	28 98	385 02
	Activity: A10	3 Draft/revis		Otopilarile	LL		ıl		
			Non-binding ADR Draft/Re	vise settlement	documents	s for circulation :	among parties		
19	Description	Octaoment	rton binding ribit braitite	TIOG GOLLICITION	400411101110	o tor on ouration.	among paraeo		
	1	10/11/2019	- Amount adjusted by 28.9	8 - system, syst	em				
	Adjustment:								
			: Discount Agreement	, -, -, -, -, -, -, -, -, -, -, -, -,					
	Reason for A	djustment				eement			
	Reason for A Comments to	djustment Requesto	: Discount Agreement		scount agr		7.04	7.04	02.46
	Reason for A	djustment	Discount Agreement r: 7% discount to vendor fe	ees per billing di		eement 0 3	7 04	7 04	93 46
	Reason for A Comments to 09/19/2019 Activity: A10	Requesto Fee 6 Communi	Discount Agreement r: 7% discount to vendor fe L160 Settlement/Non- Binding ADR cate (with client)	ees per billing di Pearsall, Patrick	scount agn	03	<u> </u>		
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20	Reason for A Comments to 09/19/2019 Activity: A10 Description: order Adjustment:	Fee 6 Communi Settlement/	Discount Agreement r: 7% discount to vendor fe L160 Settlement/Non- Binding ADR cate (with client) Non-binding ADR Commun - Amount adjusted by 7 04	Pearsall, Patrick nicate with clien	335 t R Cavazo	03	<u> </u>		
20	Reason for A Comments to 09/19/2019 Activity: A10 Description: order Adjustment: Reason for A	Fee 6 Communi Settlement/	Discount Agreement r: 7% discount to vendor fe L160 Settlement/Non- Binding ADR cate (with client) Non-binding ADR Communi - Amount adjusted by 7 04 Discount Agreement	Pearsall, Patrick nicate with clien	335 t R Cavazo	0 3 os and M Gage	<u> </u>		
20	Reason for A Comments to 09/19/2019 Activity: A10 Description: order Adjustment: Reason for A Comments to	Fee 6 Communi Settlement/ 10/11/2019 djustment p Requesto	Discount Agreement r: 7% discount to vendor fe L160 Settlement/Non- Binding ADR cate (with client) Non-binding ADR Communi - Amount adjusted by 7 04 Discount Agreement r: 7% discount to vendor fe	Pearsall, Patrick nicate with clien - system, systemes per billing di	scount agr 335 t R Cavazo	0 3 os and M Gage eement	e re revisions to st	tipulation and pro	pposed
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220	Reason for A Comments to 09/19/2019 Activity: A10 Description: order Adjustment: Reason for A Comments to	Requestor Fee 6 Communi Settlement/ 10/11/2019 djustment: Requestor Fee	Discount Agreement 7: 7% discount to vendor fe L160 Settlement/Non- Binding ADR cate (with client) Non-binding ADR Communi - Amount adjusted by 7 04 Discount Agreement 7: 7% discount to vendor fe L160 Settlement/Non- Binding ADR	Pearsall, Patrick nicate with clien - system, systemes per billing di	scount agr 335 t R Cavazo	0 3 os and M Gage eement	e re revisions to st	tipulation and pro	pposed
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Item	Request Name	Requestor	IKenijest i jate	Completion Date	Comment	Outcome
1	Post Invoice for	Duggins Wren Mann &	10/11/2019	10/14/2019		Approved

2,986 8	0 USD Rome	ro, LLP			
Approv	al History				
Stop	Performer	Activity	Date/Time	Internal Com	ment
1	Ryan, Rhonda C	Approved	10/14/2019 11 18 AM		



Cestomer Number
1068
Awaice Murber
109581
lentolica Dalla
9/21/2019
Invance Planted
9/15/2019-9/21/2019

Date Ready Order Type Deliver Date	Order ID Caller	Origin	Destination		Reference	s
9/20/2019 1 25 PM	874318	Duggins Wren Mann & Romero	Public Utility	Commission of Tex.	PJP	
Rush Bike 9/20/2019 2.17 PM	Tammy Mitchell (512) 744-9300	600 Congress Ave Ste 1900 Austrn TX 78701-3348	1701 N Cong Austin TX 78		12758-467	
	(012)1440000	R	ush Bike	\$12.00		487211
POD: Fsc		Ord	er Total:	\$12.00		
9/20/2019 1:55 PM	874318.01	Public Utility Commission of Texas	Duggins Wre	n Mann & Romero	PJP	
Rush Bike		1701 N Congress Ave	600 Congres	s Ave Ste 1900	12758-467	
9/20/2019 2:16 PM	Tammy Mitchell (512) 744-9300	Austin TX 78701-1494	Austin TX 78	701-3348		
		R	ush Bike	\$12 00		487212
POD: Penner		Ord	er Total:	\$12.00		

Invoice Number: 32702 Billing Start Date: 10/01/2019
Vendor: Duggins Wren Mann & Romero, LLP Billing End Date: 10/31/2019

Address: 600 Congress Ave Suite 1900, Austin, TX, 78701, United States of America

Tax ID: 27-5110427

Invoice Date: 11/12/2019

Received Date: 11/12/2019

Project: AEPD056092-AEP Texas EECRF

Submitted Total: \$1,946 5

Submitted Currency: USD

Tax Rate: 0%

Project: AEPD056092-AEP Texas EECRF Posting Status: Posted

PS Voucher: 02471709 **Approved Total:** \$1,810 24

Invoice Summary

Туре	Rate x Units	Discount	AEP Disc	Adjustment	AEP Split	Tax	Amount
Fees	1,946 5	0	136 26	0	0	0	1,810 24
Expenses	0	0	N/A	0	0	0	0
Invoice Total	1,946 5	0	136 26	0	0	0	1,810 24

ltem	Date	Туре	Category	TK	Rate	Units	Disc	Adj	Amt
	10/01/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0 2	4 69	4.69	62 31
1	in Oncor EEC	Analysi RF doc	s/Strategy Review/Analyze	·		to proposed orde	er in response to	Chairman Walke	r memo
	Reason for A	djustm	ent: Discount Agreement estor: 7% discount to vender	•	•	greement			
	10/01/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0 1	2 34	2 34	31 16
	Activity: A10		-	- 004110-4-	- NI - F			4- 0	
2	Description:	Analysi	s/Strategy Review/Analyze	e SOAH Orde	r No 5 admitting	evidence and re	emanding docket	to Commission	
	Reason for A	djustm	2019 - Amount adjusted by lent: Discount Agreement estor: 7% discount to vend	_	•	areement			
	10/01/2019	Fee	L430 Written	Green,	230	1	4 83	4.83	64 17
	Activity: A10	6 Comr	Motions/Submissions nunicate (with client)	Stephanie	<u> </u>	<u>-</u>			
			Motions and Submissions	Communicat	te with client M (Gage re support i	n record for prop	osed order issue	
3									
			019 - Amount adjusted by	4 83 - systen	n, system				
			ient: Discount Agreement estor: 7% discount to vend	dor foes ner h	ulling discount ac	reement			
	10/11/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	1	4 69	4 69	62 31
4	Description:	Analysı	nunicate (with client) s/Strategy Communicate v t EECRF docket	vith client M	Gage re need to	supplement reco	ord in response to	o Chairman Walk	er
			2019 - Amount adjusted by nent: Discount Agreement	4 69 - systen	n, system				
	Comments to	Requ	estor: 7% discount to vend	•	ulling discount ag	greement			
	10/14/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0 2	4 69	4 69	62 31
5		Analysı	w/analyze s/Strategy Review/Analyze nc service at distribution v		dence in record s	supporting calcula	ation of loss of lo	ad due to certain	
	Reason for A	djustm	2019 - Amount adjusted by nent: Discount Agreement estor: 7% discount to vender.	•		greement			
	10/14/2019	Fee	L120 Analysis/Strategy	Green, Stephanie	230	08	12 88	12 88	171 12
6	Activity: A10- Description:		w/analyze s/Strategy Review/Analyze	e record supp	ort for order in lig	ght of chairman in	nemo re CenterP	oint EECRF issu	e
	•		2019 - Amount adjusted by nent: Discount Agreement	12 88 - syste	em, system				

	la :		70/ 1	1. 6.	N			Page 35 of	
		г <u> </u>	estor: 7% discount to vend		i i				
	10/14/2019	Fee	L120 Analysis/Strategy	Green, Stephanie	230	0 1	1.61	1 61	21 39
7			nunicate (with client) s/Strategy Communicate v	with client M	Gage re record s	upport for order	in light of chairma	ın memo re Cent	erPoint
	Reason for A	djustm	2019 - Amount adjusted by nent: Discount Agreement estor: 7% discount to veni		•	reement			
	10/17/2019	Fee	L120 Analysis/Strategy	Pearsall,	335	0.4	9 38	9 38	124 62
			nunicate (with client)	Patrick	333	0.4	9 30	9 30	124 02
8		Analysı	s/Strategy Communicate v	with client M	Gage re supplem	enting record in	response to rece	nt memoranda fr	om
	Reason for A	djustm	2019 - Amount adjusted by lent: Discount Agreement lestor: 7% discount to vender.	•		reement			
	10/17/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0 2	4 69	4 69	62 31
9	Activity: A10- Description:		I w/analyze s/Strategy Review/Analyzo		pplementing evic	lentiary record		<u> </u>	
	Reason for A	djustm	2019 - Amount adjusted by ient: Discount Agreement estor: 7% discount to vene	•	•	reement			
	10/17/2019	Fee	L120 Analysis/Strategy	Green, Stephanie	230	0 1	1 61	1 61	21 39
	Activity: A10	4 Revie	w/analyze	otephanie			L		
10	Description:	Analysı	s/Strategy Review/Analyze	e information	from M Gage re	issue raised by o	chairman		
	Reason for A	djustm	019 - Amount adjusted by ent: Discount Agreement estor: 7% discount to vender.	·	•	reement			
	10/17/2019	Fee	L120 Analysis/Strategy	Green, Stephanie	230	0.2	3 22	3 22	42.78
	•		nunicate (with client)				<u> </u>		
11	Adjustment: Reason for A	11/12/2 . djustm	s/Strategy Communicate viol 19 - Amount adjusted by lent: Discount Agreement estor: 7% discount to vender	3 22 - systen dor fees per b	n, system	·			
	10/18/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0 3	7 04	7 04	93 46
12	Description: Walker memo Adjustment: Reason for A	Analysı ın Cen 11/12/2 djustm	nunicate (with client) s/Strategy Communicate waterPoint EECRF docket 1019 - Amount adjusted by lent: Discount Agreement	with client M (n, system	,,	ng evidentiary red	cord in light of Ch	nairman
			estor: 7% discount to vend	Green,	T T	,	6.44	6.44	05.50
	10/29/2019	Fee	L120 Analysis/Strategy	Stephanie	230	0 4	6 44	6 44	85 56
13		Analysı	s/Strategy Review/Analyze		_	an Walker memo)		
	Reason for A	djustm	019 - Amount adjusted by lent: Discount Agreement estor: 7% discount to vender.	dor fees per b	•	reement			
	10/29/2019	Fee	L210 Pleadings	Green, Stephanie	230	03	4 83	4 83	64 17
14	Activity: A10: Description:		revise gs Draft/Revise motion to	4 ,,,,,,,,,,	ce.		<u> </u>		
	Reason for A	djustm	019 - Amount adjusted by ent: Discount Agreement estor: 7% discount to vend	-		reement			
	10/29/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0 2	4 69	4 69	62 31
			nunicate (with client)			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1		
15	Description:	Analys	s/Strategy Communicate v	vith client M. (Gage re supplem	enting evidentiar	ry record to addre	ss Chairman cor	cerns
	Reason for A	djustm	019 - Amount adjusted by ent: Discount Agreement estor: 7% discount to vender	•	. •	reement			

	Г		I	Pearsall,					
	10/29/2019	Fee	L120 Analysis/Strategy	Patrick	335	0.3	7 04	7 04	93 46
	Activity: A10		w/analyze s/Strategy Review/Analyz	o leelloe to ell	nnlomontina oviic	lontion, rogard w	th additional info	rmatian ra galaul	lation of
16	demand redu			e issues le su	ppiementing evic	defitially record w	itii additionai imo	mation re calcul	ation of
	Adjustment:	11/12/2	2019 - Amount adjusted by	7 04 - systen	n, system				
			ent: Discount Agreement						
		<u>т</u>	estor: 7% discount to ven	Pearsall,					
	10/29/2019	Fee	L210 Pleadings	Patrick	335	0 3	7 04	7 04	93 46
	Activity: A10								
17	Description:	Pleadir	ngs Draft/Revise motion to	supplement e	evidentiary record	1			
			2019 - Amount adjusted by	•	n, system				
			ent: Discount Agreement		illing discount or	roomant			
	i -	1	estor: 7% discount to ven	Pearsall,					
	10/30/2019	Fee	L210 Pleadings	Patrick	335	0 5	11 72	11 72	155 78
	Activity: A10								
18	Description:	Pleadin	igs Draft/Revise motion to	admit addition	nal evidence				
	Adjustment:	11/12/2	2019 - Amount adjusted by	/ 11 72 - syste	m, system				
	l .	-	ent: Discount Agreement						
		Ė	estor: 7% discount to ven	Pearsall,	··· · · · · · · · · · · · · · · · · ·				
	10/30/2019	Fee	L120 Analysis/Strategy	Patrick	335	0 2	4 69	4 69	62 31
			nunicate (with client)						
19	Description:	Analysı	s/Strategy Communicate	with client M	Gage re motion to	o admit additiona	al evidence		
	Adjustment:	11/12/2	2019 - Amount adjusted by	/ 4 69 - systen	n, system				
	1	•	ent: Discount Agreement						
			estor: 7% discount to ven	Pearsall,	T i		· ·		
	10/30/2019	Fee	L120 Analysis/Strategy	Patrick	335	0 2	4 69	4 69	62 31
			nunicate (other external)						
20	Description: additional evid		s/Strategy Communicate	with other exte	ernal Staff and inf	tervenor counsel	re position of AE	P Texas motion	to admit
20	additional evic	ience.							
			2019 - Amount adjusted by		n, system				
			ent: Discount Agreement estor: 7% discount to ven		illing discount ag	reement			
			1	Pearsall,			0.00	0.00	404.00
	10/31/2019	Fee	L210 Pleadings	Patrick	335	0 4	9 38	9 38	124 62
			nunicate (other external)	or outornal Cit	una' naumani I M	lauldus ra augastia		nniomontal work	
21			igs Communicate with oth additional evidence	er externar Cir	ies counsel J W	auluin re questic	ans concerning su	ppiementai work	рареі
			2019 - Amount adjusted by		n, system				
	Comments to	Reau	ent: Discount Agreement estor: 7% discount to ven	dor fees per b	ıllına discount aa	reement			
	10/31/2019	Fee	L210 Pleadings	Pearsall,	335	0 6	14 07	14 07	186 93
				Patrick	333	00	14 07	14 07	100 90
			nunicate (with client) igs Communicate with clie	ent P. Osterloh	re Cities' questir	ons concerning n	notion to admit ac	lditional evidence	_
							nodon to autilit at	anional cylicilis	_
22	l '		•		•	g			
22	Adjustment:	11/12/2	2019 - Amount adjusted by	/ 14 07 - syste	•				
22	Adjustment: Reason for A	11/12/2 .djustm	•	/ 14 07 - syste	m, system				

Item	Reque	st Name	Requestor		Request Date	Completion Date	Comment	Outcome
	1	Post Invoice for 1,810.24 USD		ren Mann & .P	11/12/2019	11/24/2019		Approved
1	Appro	Approval History Stop Performer						
	Stop			Activity	Date/Time		Internal Co	omment
	1	Ryan, Rho	nda C	Approved	11/24/2019 0	2 55 PM		

Invoice Number: 32908 Billing Start Date: 11/01/2019

Vendor: Duggins Wren Mann & Romero, LLP

Billing End Date: 11/30/2019

Address: 600 Congress Ave Suite 1900, Austin, TX, 78701, United States of America

Tax ID: 27-5110427

Invoice Date: 12/05/2019

Received Date: 12/05/2019

Project: AEPD056092-AEP Texas EECRF

Submitted Total: \$2,916

Submitted Currency: USD

Tax Rate: 0%

Project: AEPD056092-AEP Texas EECRF
Posting Status: Posted

PS Voucher: 02475214 **Approved Total:** \$2,713 55

Invoice Summary

Туре	Rate x Units	Discount	AEP Disc	Adjustment	AEP Split	Tax	Amount
Fees	2,892	0	202 45	0	0	0	2,689 55
Expenses	24	0	N/A	0	0	0	24
Invoice Total	2,916	0	202.45	0	0	0	2,713 55

ltem	Date	Туре	Category	TK_	Rate	Units	Disc	Adj	Amt
	11/01/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	0 1	2.34	2 34	31 16
1	Description: Adjustment: Reason for A	Pleadings (12/05/2019 djustment	cate (other external) Communicate with other external - Amount adjusted by 2 3 : Discount Agreement or: 7% discount to vendor to	4 - system, s	ystem		ion to admit addi	tional evidence	
	11/04/2019	Fee	L210 Pleadings	Pearsall, Patrick	335		4 69	4 69	62 31
2	Description: Adjustment: Reason for A	Pleadings (12/05/2019 djustment	cate (other external) Communicate with other external - Amount adjusted by 4 6 : Discount Agreement or: 7% discount to vendor to	9 - system, s	ystem	·	on on motion to a	dmit additional e	vidence
	11/04/2019	Fee	L210 Pleadings	Pearsall, Patrick	335		7 04	7 04	93 46
3	Activity: A10 Description:		se Draft/Revise motion to adn	nit additional	evidence				
	Reason for A	djustment	- Amount adjusted by 7 0 : Discount Agreement or: 7% discount to vendor to			greement			
	11/22/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	03	7 04	7 04	93 46
4	Description: Adjustment: Reason for A	Analysis/St 12/05/2019 djustment	icate (with client) rategy Communicate with - Amount adjusted by 7 0 : Discount Agreement or: 7% discount to vendor to	4 - system, s	ystem				
	11/22/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0 2	4 69	4 69	62 31
5	Description: Adjustment: Reason for A	Analysis/St 12/05/2019 djustment	icate (other external) rategy Communicate with - Amount adjusted by 4 6 : Discount Agreement or: 7% discount to vendor to	9 - system, s	ystem		ming of issuance	e of final order	
	11/25/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	2 2	51 59	51 59	685 41
6	Adjustment: Reason for A	Analysis/St 12/05/2019 djustment	nalyze rategy Review/Analyze pro - Amount adjusted by 51 : Discount Agreement or: 7% discount to vendor to	59 - system,	system	·	tial corrections		
7	11/25/2019	Fee	L120 Analysis/Strategy	Green, Stephanie	230	3 1	49 91	49 91	663 09

	Activity: A10 Description:		nalyze rategy Review/Analyze co	mpare OPDM	1 proposed or	der for substanti	ve correctness a	nd changes to pr	oposed
	order in matte	er, summarı	ze changes	·					•
	Reason for A	djustment	Amount adjusted by 49 Discount Agreement 7% discount to vendor	•	•	reement			
	11/26/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0.8	18 76	18 76	249 24
8			icate (with client) rategy Communicate with	client M Gag	e, P Osterlol	h, R Cavazos re	potential correct	tions to proposed	order
	Reason for A	djustment	- Amount adjusted by 18 : Discount Agreement		•				
			r: 7% discount to vendor to L460 Post-Trial Motions		g discount ag	reement			
	11/26/2019	Fee	and Submissions	Stephanie	230	07	11 27	11 27	149 73
9			icate (with client) Motions and Submissions (Communicate	with client M	Gage, P Oster	loh et al. re corre	ections to proposi	ed
	Reason for A	djustment	- Amount adjusted by 11 : Discount Agreement or: 7% discount to vendor t	•	•	reement			
	11/29/2019	Fee	L460 Post-Trial Motions and Submissions	Green, Stephanie	230	1 2	19 32	19 32	256 68
10	Activity: A10 Description:		se Motions and Submissions I	Draft/Revise p	eleading for o	orrections to pro	oosed order.		
	Reason for A	djustment	- Amount adjusted by 19 : Discount Agreement or: 7% discount to vendor to	,	•	reement			
\vdash	i e	I	·	Pearsail,			05.0	25.0	0.40.7
		Fee	L210 Pleadings	Patrick	335	11	25 8	25 8	342 7
11	Activity: A10 Description:		se Draft/Revise proposed cori	rections to pro	posed order				
	Reason for A	djustment	- Amount adjusted by 25 : Discount Agreement or: 7% discount to vendor to			reement			
12	11/04/2019	Expense	E107 Delivery services/messengers		12	1	0	0	12
Ľ	Activity: Description:	Delivery Se	ervices/Messengers Delive	ry Service fro	m Public Utili	ty Commission o	f TX		
13	11/04/2019	Expense	E107 Delivery services/messengers		12	1	0	0	12
Ľ	Activity: Description:	Delivery Se	ervices/Messengers Delive	ry Service to	Public Utility	Commission of T	X .	-	

Item	Reques	t Name	Requestor		Request Date	Completion Date	Comment	Outcome
	Post Inv 2,713 55		Duggins Wren N Romero, LLP	Mann &	12/05/2019	12/06/2019		Approved
1	Approv	al History				**************************************	·········	
	Stop	Performer	A	ctivity	Date/Time		Internal Co	omment
	1	Ryan, Rhon	da C A	pproved	12/06/2019 07	7 49 AM		



Conformer Flyingbig: 200 (1908)
1068
Institute Pharties:
110216
Involuce Date
11/9/2019
Invenes Ferror
11/3/2019-11/9/2019

Date Ready Order Type Deliver Date	Order ID Caller	Origin	Destination		References
11/4/2019 3:24 PM	878441	Duggins Wren Mann & Romero	Public Utility	Commission of Tex.	PJP
Rush Bike		600 Congress Ave Ste 1900	1701 N Cong	ress Ave	12758-467
11/4/2019 3 ⁻ 53 PM	Tammy Mitchell (512) 744-9300	Austin TX 78701-3348	Austin TX 787	701-1494	
	• •	Ri	ush Bike	\$12.00	493714
POD: Fsc		Orde	er Total:	\$12.00	
11/4/2019 3:54 PM	878441 01	Public Utility Commission of Texas	Duggins Wrei	n Mann & Romero	PJP
Rush Bike		1701 N Congress Ave	600 Congress	s Ave Ste 1900	12758-467
11/4/2019 4.17 PM	Tammy Mitchell (512) 744-9300	Austin TX 78701-1494	Austin TX 78	701-3348	
		Ri	ush Bike	\$12 00	493715
POD: Nancy		Orde	er Total:	\$12.00	

Billing Start Date: 12/01/2019 Invoice Number: 33202

Billing End Date: 12/31/2019 Vendor: Duggins Wren Mann & Romero, LLP

Address: 600 Congress Ave Suite 1900, Austin, TX, 78701, United States of America

Tax ID: 27-5110427

Submitted Total: \$3,734 5 Invoice Date: 01/13/2020 Submitted Currency: USD Received Date: 01/22/2020 Project: AEPD056092-AEP Texas EECRF Tax Rate: 0% Posting Status: Posted

PS Voucher: 02485943 Approved Total: \$3,475 05

Invoice Summary

Туре	Rate x Units	Discount	AEP Disc	Adjustment	AEP Split	Tax	Amount
Fees	3,706.5	Ö	259.45	0	0	0	3,447 05
Expenses	28	0	N/A	0	0	0	28
Invoice Total	3,734 5	0	259 45	0	0	0	3,475 05

ltem	Date	Туре	Category	TK	Rate	Units	Disc	Adj	Amt
	12/01/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	03	7 04	7 04	93 46
1	Adjustment:	Pleadings F 01/22/2020	nalyze Review/Analyze issues re - Amount adjusted by 7 0 : Discount Agreement			der			
			r: 7% discount to vendor	fees per billing	discount ac	reement			
	12/02/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	0.5	11 72	11 72	155 78
2	Adjustment: Reason for A	Pleadings F 01/22/2020 djustment:	Review/Analyze issues re : - Amount adjusted by 11: Discount Agreement	72 - system, s	system		osed order		
	12/02/2019	Requesto Fee	r: 7% discount to vendor to L210 Pleadings	Pearsall,	g discount ag	reement 0 3	7 04	7 04	93 46
3	Activity: A10 Description:		L se Draft/Revise pleading outli	Patrick ning correctio	ns to propos	ed order			
	Reason for A	djustment	- Amount adjusted by 7 0 : Discount Agreement or: 7% discount to vendor to			greement			
	12/02/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	0 2	4 69	4 69	62 31
4	Description: Adjustment: Reason for A	Pleadings (01/22/2020 djustment:	cate (with client) Communicate with client lit - Amount adjusted by 4 6 : Discount Agreement rr; 7% discount to vendor 1	9 - system, sy	ystem		der		
	12/02/2019	Fee	L460 Post-Trial Motions and Submissions	Green, Stephanie	230	0 4	6 44	6 44	85 56
5	OPDM and co	Post-Trial Norrections to 01/22/2020	Notions and Submissions I	·		from J Jackson	re proposed orde	er changes sugge	ested by
	Comments to	Requesto	r: 7% discount to vendor to IL460 Post-Trial Motions	fees per billing Green,					
6			and Submissions cate (with client) Notions and Submissions (Stephanie	230 with client J	0 1 Jackson re OPI	1 61		21 39 ring
	Reason for A	djustment	- Amount adjusted by 1 6 : Discount Agreement or: 7% discount to vendor to			reement			

							Page 41 of	44
12/02/2019	Fee	L460 Post-Trial Motions	Green, Stephanie	230	0 6	9 66	9.66	128 34
		se		leading re co	orrections to prop	oosed order		
Reason for A	djustment	Discount Agreement						
	r—-	·		i		r T		
12/03/2019 Activity: A10	Fee 3 Draft/revis	L210 Pleadings	Patrick	335	11	25 8	25 8	342 7
	•	,			oosed order			
Reason for A	djustment	Discount Agreement	fees per billing		reement			
12/03/2019 Activity: A10	Fee 6 Communi	L210 Pleadings cate (with client)	Pearsall, Patrick	335	0.5	11 72	11.72	155 78
Adjustment: Reason for A	01/22/2020 djustment:	- Amount adjusted by 11 Discount Agreement	72 - system, s	system		d order		
	· ·							
12/03/2019 Activity: A10	Fee 4 Review/ar	L120 Analysis/Strategy	Stephanie	230	0 2	3 22	3 22	42 78
Description: Adjustment:	Analysis/Sti 01/22/2020	ategy Review/Analyze au - Amount adjusted by 3 2	•	•	ion			
	•	r: 7% discount to vendor t		discount ag	reement			
12/03/2019	Fee	and Submissions	Green, Stephanie	230	0 4	6 44	6 44	85.56
			Communicate	with client M	Gage et al re o	corrections		
Reason for A	djustment:	Discount Agreement			reement			
12/04/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	0 2	4 69	4 69	62 31
			leading re cor	rections to pr	oposed order			
Reason for A	djustment:	Discount Agreement			reement			
12/04/2019	Fee	L210 Pleadings	Pearsall,	335	0 2	4 69	4.69	62 31
				nd intervenor	r counsel re plea	ding to correct pro	oposed order	L
Reason for A	djustment:	Discount Agreement			reement			
12/09/2019	Fee	L120 Analysis/Strategy	Pearsall, Patrick	335	0 1	2 34	2 34	31 16
				appropriaten	ess of correction	ns to proposed or	der	
Reason for A	djustment:	Discount Agreement			reement			
	•	L120 Analysis/Strategy	Pearsall	335	0 2	4 69	4 69	62.31
			J.,,	e re concerns	s and strategy fo	r Open Meeting		
Reason for A	djustment:				reement			
			Pearsall,					
12/12/2019	Fee	L120 Analysis/Strategy	Patrick	335	0 6	14 07	14 07	186 93
	Activity: A10 Description: Adjustment: Reason for A Comments to 12/03/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 12/03/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 12/03/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 12/03/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 12/03/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 12/04/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 12/04/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 12/04/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 12/04/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 12/11/2019 Activity: A10 Description: Adjustment: Reason for A Comments to	Activity: A103 Draft/revis Description: Post-Trial Madjustment: 01/22/2020 Reason for Adjustment: Comments to Requesto 12/03/2019 Fee Activity: A103 Draft/revis Description: Pleadings Description: Analysis/Str Adjustment: 01/22/2020 Reason for Adjustment: 01/22/2020 Reason for Adjustment: Description: Analysis/Str Adjustment: 01/22/2020 Reason for Adjustment: Description: Post-Trial Madjustment: 01/22/2020 Reason for Adjustment: Description: Pleadings Description: Analysis/Str Adjustment: 01/22/2020 Reason for Adjustment: 01/22/2020 Reason for Adjustment: Description: Analysis/Str Adjustment: 01/22/2020 Reason for Adjustment: O1/22/2020 Reaso	Activity: A103 Draft/revise Description: Post-Trial Motions and Submissions Adjustment: 01/22/2020 - Amount adjusted by 9 6 Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor: 12/03/2019 Fee	Activity: A103 Draft/revse Description: Post-Trial Motions and Submissions Draft/Revise p Adjustment: 01/22/2020 - Amount adjusted by 9 66 - system, sy Reason for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing 12/03/2019 Fee	Activity: A103 Draft/revise pecomposed process per billing discount agos particles and	Activity: A103 Draft/revse Description: Post-Tral Motons and Submissions Draft/Revise pleading re corrections to proposed for Adjustment: Discount Agreement 12/03/2019 Fee	Adjustment: 01/22/2020 - Amount adjusted by 9 66 - system, system Reson for Adjustment: Discount Agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agreement Comments to Requestor: 7% discount to vendor fees per billing discount agree	Activity: A103 Dratifiverse Activity: A103 Dratifiverse Description: Post-Trail Motions and Submissions Stephane Activity: A103 Dratifiverse Description: Post-Trail Motions and Submissions Post-Trail Motions and Submissions Post-Trail Motions and Submissions Post-Trail Motions and Submissions Post-Trail Motions Activity: A103 Dratifiverse Post-Trail Motions P

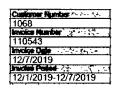
		•) - Amount adjusted by	14 07 - system, sy	ystem				
	Reason for	Adjustment	t: Discount Agreement or: 7% discount to vend	for fees per billing	discount agreeme	ent			
	12/12/2019	Fee	L210 Pleadings	Pearsall, Patrick	335	0 2	4 69	4 69	62 3
17	Activity: A10 Description:		se Draft/Revise letter addr	essing correction	to errors in Comm	issioners' mem	orandum revising	proposed o	rder
	Reason for	Adjustment	O - Amount adjusted by t: Discount Agreement or: 7% discount to vend			ent			
	12/12/2019	Fee	L120 Analysis/Strateg	Pearsall, Patrick	335	0 3	7 04	7 04	93 4
18	Activity: A10 Description:		nnalyze trategy Review/Analyze		an memorandum.	· · · · · · · · · · · · · · · · · · ·			
	Reason for	Adjustment	0 - Amount adjusted by t: Discount Agreement or: 7% discount to vend			ent			
	12/12/2019	Fee	L460 Post-Trial Motio	ns Green,	230	0.5	8 05	8 05	106 9
	Activity: A10		and Submissions	Stephanie					
19	Description: Adjustment: Reason for	Post-Trial I 01/22/2020 Adjustment	Motions and Submissio - Amount adjusted by t: Discount Agreement or: 7% discount to veno	8.05 - system, sys	stem		r revisions and m	emo.	
	12/12/2019	Fee	L460 Post-Trial Motio	ns Green,	230	0 1	1 61	1 61	21.3
	Activity: A10		and Submissions	Stephanie	200		101	, 01	
20			Motions and Submissio	ns Review/Analyzo	e memo issued fro	om Chairman re	proposed order		
	Adjustment:	04/22/2020							
	Reason for	Adjustment	O - Amount adjusted byt: Discount Agreementor: 7% discount to vend			ent			
	Reason for	Adjustment	t: Discount Agreement or: 7% discount to vend L460 Post-Trial Motio	dor fees per billing		ent 0 1	1 61	1 61	21 3
21	Reason for A Comments to 12/12/2019 Activity: A10 Description: Adjustment:	Adjustment o Requesto Fee 06 Commun : Post-Trial I	t: Discount Agreement or: 7% discount to veno L460 Post-Trial Motio and Submissions incate (with client) Motions and Submissio	dor fees per billing ns Green, Stephanie ns Communicate v	discount agreeme 230 with client M Gag	0 1		1 61	21 3
21	Reason for Acceptage 12/12/2019 Activity: A10 Description: Adjustment: Reason for A	Adjustment o Requesto Fee 06 Commun : Post-Trial I : 01/22/2020 Adjustment	t: Discount Agreement or: 7% discount to veno L460 Post-Trial Motio and Submissions incate (with client) Motions and Submissio	dor fees per billing ns Green, Stephanie ns Communicate v 1 61 - system, sys	230 with client M Gag	0 1 e et al re Chair		1 61	21 3
21	Reason for / Comments to 12/12/2019 Activity: A10 Description: Adjustment: Reason for / Comments to	Fee Of Communication Post-Trial In Confession	t: Discount Agreement or: 7% discount to vence L460 Post-Trial Motio and Submissions licate (with client) Motions and Submissio O - Amount adjusted by t: Discount Agreement or: 7% discount to vence L230 Court Mandated	dor fees per billing ns Green, Stephanie ns Communicate v 1 61 - system, system fees per billing Fearsall,	discount agreeme 230 with client M Gag stern discount agreeme	01 e et al re Chain	man memo		
21	Reason for A Comments to 12/12/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 12/13/2019	Fee 66 Commun Post-Trial I 101/22/2020 Adjustment Requesto Fee	t: Discount Agreement or: 7% discount to vence L460 Post-Trial Motio and Submissions licate (with client) Motions and Submissio O - Amount adjusted by t: Discount Agreement or: 7% discount to vence L230 Court Mandated Conferences	dor fees per billing ns Green, Stephanie ns Communicate v 1 61 - system, system fees per billing	230 with client M Gag	0 1 e et al re Chair		1 61 11 72	
	Reason for A Comments to 12/12/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 12/13/2019 Activity: A10 Description: re proposed of the comments to 12/13/2019	Adjustment o Requeste Fee 06 Commun : Post-Trial I : 01/22/2020 Adjustment o Requeste Fee 06 Commun : Court Man	t: Discount Agreement or: 7% discount to veno L460 Post-Trial Motio and Submissions licate (with client) Motions and Submissio O-Amount adjusted by t: Discount Agreement or: 7% discount to veno L230 Court Mandated Conferences licate (with client) dated Conferences Cor ppen Meeting strategy	dor fees per billing ns Green, Stephanie ns Communicate v 1 61 - system, system system fees per billing Pearsall, Patrick mmunicate with clients	with client M Gag stem discount agreeme 335	0 1 e et al re Chair ent 0 5	man memo	11 72	155 7
	Reason for A Comments to 12/12/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 12/13/2019 Activity: A10 Description: re proposed to Adjustment: Reason for A Reason for A Reason for A Comments to 12/13/2019	Fee 106 Commun 107 Post-Trial I 107 Post-Trial I 108 Post-Trial I 109 Pos	t: Discount Agreement or: 7% discount to vence L460 Post-Trial Motio and Submissions incate (with client) Motions and Submission O - Amount adjusted by t: Discount Agreement or: 7% discount to vence L230 Court Mandated Conferences incate (with client) dated Conferences Corrected to the conference of	dor fees per billing ns Green, Stephanie ns Communicate v 1 61 - system, system fees per billing Pearsall, Patrick mmunicate with cli 11 72 - system, system fees per billing	with client M Gag stem discount agreeme 335 ent G. Hughes an	0 1 e et al re Chair ent 0 5 d M Gage re re	man memo	11 72	155 7
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22	Reason for A Comments to 12/12/2019 Activity: A10 Description: Adjustment: Reason for A Comments to 12/13/2019 Activity: A10 Description: re proposed a Adjustment: Reason for A Comments to 12/13/2019 Activity: A10 Activity:	Adjustment o Requeste Fee D6 Commun Post-Trial I O1/22/2020 Adjustment o Requeste Fee D6 Commun Court Man order and O O1/22/2020 Adjustment o Requeste Fee D9 Appear fe	t: Discount Agreement or: 7% discount to vence L460 Post-Trial Motio and Submissions licate (with client) Motions and Submission O - Amount adjusted by t: Discount Agreement or: 7% discount to vence L230 Court Mandated Conferences licate (with client) dated Conferences core meeting strategy O - Amount adjusted by t: Discount Agreement or: 7% discount to vence L230 Court Mandated Conferences or L230 Court Mandated Conferences or L230 Court Mandated Conferences	dor fees per billing ns Green, Stephanie ns Communicate v 1 61 - system, sys dor fees per billing Pearsall, Patrick 11 72 - system, sy dor fees per billing Pearsall, Patrick	with client M. Gag stem discount agreeme 335 ent G. Hughes an ystem discount agreeme 335	0 1 e et al re Chair o 5 d M Gage re re	man memo 11 72 esponse to Chairr	11 72 man memora	155 7 andum
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	Description: Delivery Services/Messengers D	elivery Service to	o Public Utility Commis	ssion of TX/ corr	ections to PO		
	12/13/2019 Expense E109 Local travel		10	1	0	0	10
27	Activity:						
L	Description: Local Travel Parking - PUC Ope	n Meeting					

Item	Reques	t Name	Requestor	Request Date	Completion Date	Comment	Outcome
1	Post Inv 3,475 0		Duggins Wren Mann & Romero, LLP	01/22/2020	01/22/2020		Approved
	Approval History						
	Stop	Performer	Activity	Date/Time		Internal Co	omment
	1	Ryan, Rhono	da C Approved	01/22/2020 0	9 34 AM		



Invoice



Date Ready Order Type Deliver Date	Order ID Caller	Origin	Destination		References
12/4/2019 3:00 PM ASAP Bike	880484	Duggins Wren Mann & Romero 600 Congress Ave	Public Utility Co	ommission of Tex	12758-467/PJS corrections to PO
12/4/2019 3 45 PM	Michele Barker (512) 744-9300	Austin TX 78701-3348	Austin TX 7870		
	(2.2,	AS	AP Bike	\$10.00	497053
POD: Fsc		Orde	er Total:	\$10.00	
12/4/2019 3:45 PM 1 Hour Bike	880484 01	Public Utility Commission of Texas 1701 Congress Ave	Duggins Wren 600 Congress	Mann & Romero Ave	12758-467/PJS corrections to PO
12/4/2019 4:06 PM	Michele Barker (512) 744-9300	Austin TX 78701-1402	Austin TX 7870	01-3348	
	(- - - , - · · · · · · · · · · · · · · · · · ·	1 H	our Bike	\$8 00	497054
POD: Nancy		Orde	er Total:	\$8.00	

Receipt

1/S #03 1/D #02 Intry 11#e	A Payment Xo.00000001 Ticket No.0144/3 12/13/2019 (Fri) 7:41	i
lxit line	12/13/2019 (Fr1) 11:05	
Parkins Time	•	
Parking Fee	3: 7; Rate A \$10.00	
MASTERCARD		
Account #	***************************************	
Slip #	18254	
Auth Code	0000247801	
Fredit Card Amount	(H).012	
Lash Amount	\$0.tu	
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lotal	\$10.u0	
	or Your Visit	
Please Co	me Again !	
ID1114"."		



CITY ATTORNEY'S OFFICE

P.O. Box 220 McAllen, Texas 78505-0220 956-681-1090 Office 956-681-1099 Fax www.mcallen.net

September 25, 2019

Ms. Melissa A. Gage American Electric Power Service Corp. 400 West 15th Street, Suite 1500 Austin, Texas 78701-1677

Re: AEP TX 2020 EECRF Filing; Lloyd Gosselink; Inv. #97502422

Dear Ms. Gage:

Pursuant to Public Utility Regulatory Act §33.023, please remit to the City of McAllen, Texas the sum of \$3,616.30 cover the fees and expenses of attorneys and consultants assisting the Steering Committee of Cities Served by AEP Texas Central Company in the above-referenced ratemaking proceeding.

The requested sum consists of fees and expenses of the following firm:

FIRM	DOCKET	PERIOD	BILL AMOUNT
Lloyd,	AEP Tx 2020	June	\$3,616.30
Gosselink	EECRF Filing	2019	

The billing has been reviewed by Cities and found to be consistent with ratemaking efforts authorized by Cities. The billing is reasonable.

Payment should be made to the City of McAllen immediately. The check should be made payable to the City of McAllen and should be addressed as follows:

CITY OF McALLEN – LEGAL DEPARTMENT
P. O. BOX 220 – McALLEN, TEXAS 78505-0220

Should you have any questions, please do not hesitate to contact me.

Sincerely.

Kevin D. Pagan

Special Counsel

KDP:av encls.



816 Congress Avenue, Suite 1900 Austin, Texas 78701 Telephone: (512) 322-5800 Facsimile: (512) 472-0532

www.lglawfirm.com

July 9, 2019

Cities Served by AEP Texas Inc c/o City of McAllen Attn Kevin Pagan P O Box 22 McAllen, TX USA 78505-0220

Invoice: 975

97502422

Client:

3862

Matter:

6

Billing Attorney: JLM

INVOICE SUMMARY

For professional services and disbursements rendered through June 30, 2019:

RE: AEP Tx 2020 EECRF Filing

Professional Services
Total Disbursements

\$ 2,988.00 \$ 628.30

TOTAL THIS INVOICE

\$ 3,616.30

Lloyd Gosselink Rochelle & Townsend, P.C.

Cities Served by AEP Texas Inc AEP Tx 2020 EECRF Filing I.D.3862-6-JLM July 9, 2019 Invoice: 97502422

PROFESSIONAL SERVICES RENDERED

Date	Atty	Description Of Services Rendered	Hours
6/03/19	TLB	Review filing; send client communication (Administration).	.50
6/03/19	JLM	Review EECRF filing; draft correspondence to cities (Administration).	1.40
6/03/19	SJW	Distribute protective order certification for execution; prepare motion to intervene for	.50
		T. Brocato review; draft protective order certification cover letter; prepare motion to	
		intervene for filing and file with PUC; make copy of application (Admin/Case	
		Management).	
6/04/19	ЛLМ	Review EECRF filing and procedural schedule (Administration).	.50
6/04/19	SJW	Revise Motion to Intervene to include additional cities; prepare Motion for filing and	.50
		file with the PUC (Admin/Case Management).	
6/04/19	SJW	Revise cover letter to include SOAH docket number; email K. Nalepa regarding	.70
		protective order certification; review Order of Referral and calendar deadlines; review	
		executed engagement agreement and protective order certification for K. Nalepa;	
		prepare protective order certification for filing and file with PUC (Admin/Case	
		Management).	
6/05/19	SJW	Draft supplemental motion to intervene; draft list of issues (Admin/Case	.70
		Management).	
6/06/19	SJW	Revise supplemental motion to intervene; prepare motion for filing and file with PUC	.50
C10#110		(Admin/Case Management).	
6/07/19	TLB	Review filings; send client communication (Administration).	.50
6/07/19	JLM	Telephone call and correspondence with PUC Staff regarding procedural schedule	.40
C/05/10	0.7777	(Administration).	10
6/07/19	SJW	Draft 2nd supplemental motion to intervene (Admin/Case Management).	.10
6/09/19	JLM	Review application and testimony (Administration).	1.00
6/10/19	JLM	Telephone call with PUC Staff regarding procedural schedule (Administration).	.20
6/11/19	JLM	Telephone call with K. Nalepa regarding list of issues; draft list of issues	.50
6/11/10	O TYY	(Administration).	10
6/11/19	SJW	Review recent filing (Admin/Case Management).	.10
6/12/19	SJW	Review agreed procedural schedule and calendar tentative deadlines (Admin/Case	.30
6/13/19	JLM	Management). Revise Second Supplemental Motion to Intervene (Administration).	.20
6/13/19	SJW	Prepare list of issues for filing and file with PUC; revise 2nd supplemental motion to	.90
0/13/19	23 44	intervene; discuss deadlines with internal support staff; case management	.70
		(Admin/Case Management).	
6/14/19	S TW/		.30
0/17/17	23 44	recent filings update calendared deadlines (Admin/Case Management).	.50
6/17/19	JLM	Review filings (Administration).	.50
6/17/19	SJW		.30
0/1//17	DJ 44	Management).	
6/18/19	SJW	Create rate case expense tracking chart and update chart with latest invoice	.20
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Lloyd Gosselink Rochelle & Townsend, P.C.

Lloyd Gosselink Rochelle & Townsend, P.C.

Cities Served by AEP Texas Inc AEP Tx 2020 EECRF Filing I.D.3862-6-JLM July 9, 2019 Invoice: 97502422

Date	Atty	Description Of Services Rendered	Hours
		(Admin/Case Management).	
6/20/19	JLM	Review preliminary order (Administration).	.20
6/20/19	SJW	Review recent filing (Admin/Case Management).	.10
6/26/19	JLM	Telephone call with K. Nalepa regarding status of discovery (Administration).	.20
6/27/19	JLM	Review RFI responses (Administration).	.70
6/30/19	TLB	Review filings and email communication (Administration).	.70

TOTAL PROFESSIONAL SERVICES

\$ 2,988.00

SUMMARY OF PROFESSIONAL SERVICES

Name	Staff Level	Hours	Rate	Total
Thomas L Brocato	Principal	1.70	420.00	714.00
Jamie L Mauldin	Associate	5.80	280.00	1,624.00
Sam J Weaver	Paralegal	5.20	125.00	650.00
TOTALS		12.70		\$ 2,988.00

DISBURSEMENTS

Date	Description	Amount
	Photocopying	30.30
6/15/19	Corporate Couriers Check # - 000036983 Corporate Couriers, Courier Services, 6/15/2019	24.00
6/15/19	Corporate Couriers Check # - 000036983 Corporate Couriers, Courier Services, 6/15/2019	12.00
6/15/19	Corporate Couriers Check # - 000036983 Corporate Couriers, Courier Services, 6/15/2019	22.00
6/30/19	ReSolved Energy Cons Voucher # - 000100269 ReSolved Energy Consulting, LLC, Consultant Services, Professional services for June 2019 - Regarding LG AEP 19 EECRF 49592 project, 7/3/2019	540.00

TOTAL DISBURSEMENTS

\$ 628.30

TOTAL THIS INVOICE

\$3,616.30

Lloyd Gosselink Rochelle & Townsend, P.C.

User	Printer/Copier	Date	Client	Matter	#Copies
ricoh	Alysheba	6/3/2019	3862	6	54
ricoh	Alysheba	6/3/2019	3862	6	1
ricoh	Alysheba	6/3/2019	3862	6	26
ricoh	Alysheba	6/3/2019	3862	6	1
ricoh	Alysheba	6/3/2019	3862	6	25
ricoh	Alysheba	6/3/2019	3862	6	1
ricoh	Alysheba	6/3/2019	3862	6	14
ricoh	Alysheba	6/3/2019	3862	6	1
ricoh	Alysheba	6/3/2019	3862	6	76
ricoh	Alysheba	6/3/2019	3862	6	1
ricoh	Alysheba	6/3/2019	3862	6	103
					303