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NON-STANDARD TRUE-UP FILING
OF ENTERGY TEXAS, INC.
PURSUANT TO THE FINANCING
ORDER IN DOCKET NO. 37247
CONCERNING SCHEDULE SCO
§

PUBLIC UTILITY COMMISSION OF TEXAS

PETITION

Entergy Texas, Inc. ("ETI" or the "Company") is filing this Non-Standard True-Up pursuant to the Financing Order issued by the Public Utility Commission of Texas ("PUCT" or "Commission") in Docket No. 37247, *Application of Entergy Texas, Inc. for a Financing Order* (September 11, 2009).

I. Business Address and Authorized Representatives

The business address of the Company is:

Entergy Texas, Inc. 350 Pine Street Beaumont, Texas 77701.

The business mailing address of the Company is:

Entergy Texas, Inc. P.O. Box 2951 Beaumont, Texas 77704.

The business telephone number of the Company is (409) 838-6631.

The authorized representatives of the Company in this proceeding are:

Steven H. Neinast	Scott Olson
Courtney Nicholson	Duggins Wren Mann &
Entergy Services, Inc.	Romero, LLP
919 Congress Ave.	600 Congress, 19 th Floor
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Inquiries and pleadings concerning this Petition should be directed to the following representative:

Scott Olson Duggins Wren Mann & Romero, LLP 600 Congress, 19th Floor Austin, Texas 78701 solson@dwmrlaw.com (512) 744-9300 (512) 744-9399 (Fax)

II. Jurisdiction

ETI is an electric utility, as the Public Utility Regulatory Act¹ § 31.002(6) defines that term. Further, the Commission has jurisdiction over the Company's Non-Standard True-Up filing pursuant to Sections 14.001, 32.001, 36.401-36.406 and 39.301-39.313 of PURA. This filing is made in compliance with Findings of Fact 9(c) and 86-88 and Ordering Paragraphs 3 and 14 of the Financing Order. The Non-Standard True-Up will affect amounts billed for energy consumption and demand of retail customers taking service from the Company.

III. Background

On July 16, 2009, ETI filed its application for a Financing Order under Subchapter I of Chapter 36 and Subchapter G of Chapter 39 of PURA to permit securitization of its system restoration costs ("SRC") and other qualified costs as described in its application. That proceeding was assigned Docket No. 37247. On September 11, 2009, the Public Utility Commission of Texas ("Commission") issued a Financing Order that authorized the issuance of

TEX. UTIL. CODE ANN. §§ 11.001 – 58.303 (WEST 2016) ("PURA").

transition bonds for the recovery of SRCs, carrying costs, and up-front qualified costs associated with the bonds.² In accordance with the Financing Order, Entergy Texas Restoration Funding, LLC, ("ETR Funding") securitized the SRCs and other qualified costs on November 6, 2009, by issuing Senior Secured Transition Bonds, and ETI began billing SRC charges on November 30, 2009.

The Financing Order further required the implementation of a separate credit, called the "ADFIT Credit," that functions as a negative charge to provide customers subject to SRC charges an amount equal to a return on the remaining balance of accumulated deferred federal income taxes related to the SRCs being securitized. The ADFIT Credit similarly became effective on November 30, 2009, as Schedule SCO, or "Storm Cost Offset." The Financing Order and Schedule SCO (including Schedule SCO – Attachment A) set out the rates and terms and conditions of the ADFIT Credit.

Finding of Fact No. 9(c) of the Financing Order states that, following the initial period, "[t]he ADFIT Credit shall thereafter be adjusted on each annual date that the system restoration charges are trued up to (i) correct any over-credit or under-credit of the amounts previously scheduled to be provided to customers, (ii) reflect the amounts scheduled to be provided to customers during the period the adjusted ADFIT Credit is to be effective, and (iii) account for the effects, if any, of any insurance proceeds, government grants or other source of funding that compensate ETI for system restoration costs incurred." Ordering Paragraph 3 further provides that "[a]ny adjustment to the ADFIT Credit, if any, shall be made through a separate filing submitted by ETI at the same time it submits the system restoration charge true-up adjustment filing and using the same allocation factors and billing determinants as the annual system restoration charge true-up filing." Schedule SCO states that the "true-up will be performed at the same time, and using the same billing determinants, as the Standard True-Up or Non-Standard True-Up for Rate Schedule SRC." Schedule SCO – Attachment A states that "SCO rates to be applied in subsequent periods will be determined in the Standard True-Up or Non-Standard True-Up process."

Findings of Fact 86-88 of the Financing Order require the filing of a "non-standard trueup procedure" if the forecasted billing units for any one of the classes for an upcoming period

² Application of Entergy Texas, Inc. for a Financing Order, Docket No. 37247, Financing Order (Sept. 11, 2009) ("Financing Order").

decrease by more than 10% compared to the billing units established for the annual period ending December 31, 2008. The billing units for the Period 9 billing period (November 2017 – October 2018) for the Experimental Economic As-Available Power Service ("EAPS") rate class are forecasted to decrease by more than 10% compared to the billing units established for the annual period ending December 31, 2008. Although Findings of Fact 86-88 refer only to "transition charges," Schedule SCO and the Findings of Fact and Ordering Paragraphs cited above indicate that the Non-Standard True-Up provisions of the Financing Order are applicable to SCO rates as well. Therefore, the SCO rates to be applied during 2017 and 2018 must be adjusted pursuant to the Non-Standard True-Up provisions of the Financing Order.

IV. Required Showing

Finding of Fact No. 88 in the Financing Order requires ETI to make the Non-Standard True-Up filing at least 90 days before the proposed true-up adjustment is to take effect. ETI proposes that the adjustment be effective for bills rendered beginning on October 27, 2017, which is the date upon which the bills for the first cycle for the month of November 2017 will be rendered, so that the SCO rates applied to the various retail customer classes will reflect the allocation contemplated by the Non-Standard True-Up provisions of the Financing Order.

The proposed SCO rates are set out in proposed revised Schedule SCO — Attachment A, Initial or Adjusted Storm Cost Offset Rates, which is attached hereto as Appendix A, and application of those rates is also governed by Schedule SCO, Storm Cost Offset, which is unchanged. Calculation of the SCO rates is addressed in the Direct Testimony of Ms. Meghan DeRoche, which is attached to this Petition.

As shown in the Direct Testimony and exhibits of Ms. DeRoche, the justification for applying the Non-Standard True-Up is that the billing units for the EAPS rate class are projected to be more than 10% below the billing units for that class for the 12 months ended December 31, 2008 (*i.e.*, the non-standard true-up threshold). Pursuant to Finding of Fact 86 of the Financing Order, such a decrease in forecasted billing units by one or more customer classes requires application of a non-standard true-up.

Additional support for the filing is contained in the testimony and exhibits of Ms. DeRoche. For convenience, Appendix B contains the referenced Findings of Facts and Ordering Paragraphs from the Financing Order.

V. Scope of Proceeding, Procedural Schedule

Finding of Fact No. 88 of the Financing Order states that the scope of the proceeding is limited to determining whether the proposed adjustment complies with the Financing Order. That finding also directs the Commission to conduct a contested case proceeding pursuant to PURA § 39.003. Finding of Fact No. 88 further contemplates that this proceeding will be concluded within 90 days.³ Consistent with the Financing Order and the procedural schedules that have been adopted in ETI's prior SCO non-standard true-up proceedings, ETI proposes the following procedural schedule:⁴

Deadline for intervention	August 31, 2017
Deadline to request a hearing	September 7, 2017
If hearing is not requested, parties to submit Stipulation/Proposed	September 14, 2017
Findings of Fact and Conclusions of Law. If hearing is requested, parties	-
to submit a proposed procedural schedule.	

VI. Notice

Pursuant to Ordering Paragraph 14 and FoF 88(b), ETI is providing notice of this filing to the parties in Docket No. 37247 and Staff by providing them with a copy of this Petition.

VII. Protective Order

ETI requests that the Commission's Standard Protective Order be issued in this proceeding.

VIII. Requested Relief

With the exception of the rates, the tariff set out in Appendix A has been approved by the Commission. ETI requests that the Commission approve the SCO rates set out in Schedule SCO — Attachment A, Initial or Adjusted Storm Cost Offset Rates. ETI anticipates that, effective with the first billing cycle for November 2017, the tariff in this filing will supersede the tariff approved in Docket No. 46250.

FoF 88 provides that "[t]he Commission will issue a final order by the proposed true-up adjustment date stated in the non-standard true-up filing," which filing must be made at least 90 days before the date of the proposed true-up adjustment.

See, e.g., Docket No. 46250, Non-standard True-up Filing of Entergy Texas, Inc. Pursuant to the Financing Order in Docket No. 37247, Order No. 2 (Aug. 16, 2016).

ETI also requests that (1) a procedural schedule be established leading to Commission approval of the requested rates within 90 days, (2) the notice proposed by the Company be approved as to form, content and proposed distribution, (3) the requested Protective Order be issued, (4) the tariff attached as Appendix A be approved, and (5) ETI be granted such other relief to which the Commission deems ETI to be entitled.

Dated: July 28, 2017. RESPECTFULLY SUBMITTED,

By:

ott Olson

Scott Olson State Bar No. 24013266

Steven H. Neinast Courtney Nicholson Entergy Services, Inc. 919 Congress Avenue, Suite 701 Austin, Texas 78701 512-487-3957 (Fax) 512-487-3958

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ATTORNEYS FOR ENTERGY TEXAS, INC.

Page 39.3

ATTACHMENT A Effective: October 27, 2017

ENTERGY TEXAS, INC.

SCHEDULE SCO - ATTACHMENT A

INITIAL OR ADJUSTED STORM COST OFFSET RATES

I. NET MONTHLY RATE

The SCO rates to be applied beginning on the effective date of this schedule are set out below. SCO rates to be applied in subsequent periods will be determined in the Standard True-Up or Non-Standard True-Up process.

SCO Rate Class	Initial or Adjust	ed SCO Rates
Residential	(\$0.00060)	per kWh
Small General Service	(\$0.00074)	per kWh
General Service	(\$0.00043)	per kWh
Large General Service	(\$0.00025)	per kWh
Large Industrial Power Service	(\$0.01863)	per kW
Experimental Economic As-Available Power Service	(\$0.00000)	per kWh
Standby and Maintenance Service	(\$0.00242)	per kW
Street and Outdoor Lighting	(\$0.00222)	per kWh

The Initial or Adjusted SCO Rates are multiplied by the kWh or kW as applicable, read, estimated or determined during the billing month and will be applied to bills rendered on and after the effective date.

DOCKET NO. 37247

APPLICATION OF ENTERGY TEXAS, § PUBLIC UTILITY COMMISSION INC. FOR A FINANCING ORDER § OF TEXAS

FINANCING ORDER

This Financing Order addresses the application of Entergy Texas, Inc. (ETI or the Company) under Subchapter I of Chapter 36 and Subchapter G of Chapter 39 of the Public Utility Regulatory Act¹ (PURA): (1) to securitize the sum of system restoration costs as determined by the Commission in Docket No. 36931,² carrying costs as applicable on the system restoration costs through the issuance of the transition bonds, and other qualified costs; (2) for approval of the proposed securitization financing structure and issuance of transition bonds; (3) for approval of transition charges sufficient to recover qualified costs; and (4) for approval of a tariff to implement the transition charges.

On August 21, 2009, ETI filed a unanimous settlement agreement (Agreement) resolving all issues in this proceeding. As discussed in this Financing Order, the Commission finds that the Agreement and ETI's application for approval of the securitization transaction, as modified by the Agreement and this Financing Order, should be approved. The Commission also finds that the securitization approved in this Financing Order meets all applicable requirements of PURA. Accordingly, in accordance with the terms of this Financing Order, the Commission: (1) approves the securitization requested by ETI; (2) authorizes the issuance of transition bonds in one or more series in an aggregate principal amount of (a) \$539,881,826 of system restoration costs pursuant to the Commission's Order in Docket No. 36931 (36931 Order) (which amount includes carrying costs in the amount of \$43,525,261 through the projected issuance date of the transition bonds of October 26, 2009, calculated at a rate of 10.86% per annum pursuant to the 36931 Order), plus (b) up-front qualified costs of issuing the transition bonds and of retiring some existing debt at ETI, which are capped, and are not to exceed \$5 million plus (i) the cost of original issue discount, credit enhancements and other arrangements to enhance marketability

¹ TEX. UTIL. CODE ANN. §§ 11.001-66.016 (Vernon 2007 & Supp. 2008).

² Application of Entergy Texas, Inc. for Determination of 2008 System Restoration Costs, Docket No. 36931 (Aug. 18, 2009).

Docket No. 37247 Financing Order

12. <u>Interim True-Up</u>

- 84. The servicer is also required to make mandatory interim true-up adjustments semi-annually (or quarterly during the period between the expected final maturity and the legal final maturity of the last bond tranche or class) using the methodology identified in Findings of Fact Nos. 77 to 83 applicable to the annual true-up, (i) if the servicer forecasts that transition charge collections will be insufficient to make all scheduled payments of principal, interest and other amounts in respect of the transition bonds during the current or next succeeding payment period and/or (ii) to replenish any draws upon the capital subaccount.
- 85. In the event an interim true-up is necessary, the interim true-up adjustment should be filed not less than 15 days prior to the first billing cycle of the month in which the revised transition charges will be in effect. In no event would such interim true-up adjustments occur more frequently than every three months if quarterly transition bond payments are required or every six months if semi-annual transition bond payments are required; provided, however, that interim true-up adjustments for any transition bonds remaining outstanding after the expected final maturity date of the last bond tranche or class shall occur quarterly.

13. Non-Standard True-Up

- 86. A non-standard true-up procedure will be applied if the forecasted billing units for one or more of the transition charge customer classes for an upcoming period decreases by more than 10% compared to the billing units (known as the threshold billing units), shown in Appendix D to this Financing Order.
- 87. In conducting the non-standard true-up the servicer will:
 - (a) allocate the upcoming period's PBR based on the PBRAFs approved in Docket No. 36931;
 - (b) calculate undercollections or overcollections, including without limitation any caused by REP defaults, if applicable, from the preceding period in each class by

Docket No. 37247 Financing Order Page 55 of 86

- subtracting the previous period's transition charge revenues collected from each class from the PBR determined for that class for the same period;
- sum the amounts allocated to each customer class in steps (a) and (b) to determine an adjusted PBR for each transition charge customer class;
- (d) divide the PBR for each customer class by the maximum of the forecasted billing units or the threshold billing units for that class, to determine the "threshold rate";
- (e) multiply the threshold rate by the forecasted billing units for each class to determine the expected collections under the threshold rate;
- (f) allocate the difference in the adjusted PBR and the expected collections calculated in step (e) among the transition charge customer classes by using the PBRAFs approved in Docket No. 36931;
- (g) add the amount allocated to each class in step (f) above to the expected collection amount by class calculated in step (e) above to determine the final Periodic Billing Requirement for each class; and
- (h) divide the final PBR for each class by the forecasted billing units to determine the transition charge rate by class for the upcoming period.
- 88. A proceeding for the purpose of approving a non-standard true-up should be conducted in the following manner:
 - (a) The servicer will make a "non-standard true-up filing" with the Commission at least 90 days before the date of the proposed true-up adjustment. The filing will contain the proposed changes to the transition charge rates, justification for such changes as necessary to specifically address the cause(s) of the proposed non-standard true-up, and a statement of the proposed effective date.
 - (b) Concurrently with the filing of the non-standard true-up with the Commission, the servicer will notify all parties in this docket of the filing of the proposal for a non-standard true-up.

Docket No. 37247 Financing Order Page 56 of 86

(c) The servicer will issue appropriate notice and the Commission will conduct a contested case proceeding on the non-standard true-up proposal pursuant to PURA § 39.003.

The scope of the proceeding will be limited to determining whether the proposed adjustment complies with this Financing Order. The Commission will issue a final order by the proposed true-up adjustment date stated in the non-standard true-up filing. In the event that the Commission cannot issue an order by that date, the servicer will be permitted to implement its proposed changes. Any modifications subsequently ordered by the Commission will be made by the servicer in the next true-up filing.

14. Additional True-Up Provisions

- 89. The true-up adjustment filing will set forth the servicer's calculation of the true-up adjustment to the transition charges. Except for the non-standard true-up in Findings of Fact Nos. 86 through 88, the Commission will have 15 days after the date of a true-up adjustment filing in which to confirm the mathematical accuracy of the servicer's adjustment. Except for the non-standard true-up adjustment described above, any true-up adjustment filed with the Commission should be effective on its proposed effective date, which shall be not less than 15 days after filing. Any necessary corrections to the true-up adjustment, because of mathematical errors in the calculation of such adjustment or otherwise, will be made in future true-up adjustment filings. Any interim true-up may take into account the PPR for the next succeeding 12 months if required by the servicing agreement.
- 90. The true-up procedures contained in Schedule SRC found in Appendix B to this Financing Order are reasonable and will reduce risks related to the transition bonds, resulting in lower transition bond charges and greater benefits to ratepayers and should be approved.
- 91. The broad-based true-up mechanism and the State pledge described above, along with the special purpose entity's bankruptcy remoteness from ETI and the collection account, will serve to minimize if not effectively eliminate, for all practical purposes and circumstances, any credit risk to the payment of the transition bonds (i.e., that sufficient

Docket No. 37247 Financing Order

- 14. **True-Ups.** True-ups of the transition charges, including standard, interim and non-standard true-ups, should be undertaken and conducted as described in Schedule SRC. The servicer shall file the true-up adjustments in a compliance docket and shall give notice of the filing to all parties in this docket.
- 15. **Ownership Notification.** Any entity that bills transition charges to retail consumers shall, at least annually, provide written notification to each retail consumer for which the entity bills transition charges that the transition charges are the property of BondCo and not of the entity issuing such bill.

C. Transition Bonds

- 16. **Issuance.** BondCo is authorized to issue transition bonds as specified in this Financing Order. The ongoing qualified costs described in Appendix C may be recovered directly through the transition charges.
- 17. ETI may securitize up-front qualified costs in accordance with this Financing Order, subject to the cap on ETI's securitizable up-front qualified costs as shown in this Financing Order. In the issuance advice letter, ETI will update the SEC registration fee, rating agency fees, and underwriters' fees. The cap on up-front qualified costs does not apply to costs associated with: (1) credit enhancements and arrangements to enhance marketability, including original issue discount, provided that the Commission's designated representative and ETI agree in advance that such enhancements and arrangements provide benefits greater than their tangible and intangible costs; (2) the costs of the Commission's financial advisor, if the Commission hires a financial advisor to assist it with issuance of the bonds; and (3) any costs incurred by ETI to defend this Financing Order, if this Financing Order is appealed.
- 18. ETI may recover its actual ongoing qualified costs (including amounts required to provide a return on the portion, if any, of capital contributions in excess of 0.5% of the original principal amount of each series of bonds, as described in Finding of Fact 62) through its transition charges. The amount of ongoing qualified costs is subject to updating in the issuance advice letter to reflect a change in the size of the transition bond issuance and other information available at the time of submission of the issuance advice

STATE OF LOUISIANA §

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PARISH OF ORLEANS §

AFFIDAVIT OF MEGHAN DeROCHE

The undersigned, Meghan DeRoche, being first duly sworn on oath, states as follows:

- 1. My name is Meghan DeRoche. I am a Senior Regulatory Analyst in the Fuel and Special Riders department for Entergy Services, Inc. My business address is 639 Loyola Avenue, New Orleans, Louisiana 70113. I am over the age of twenty-one years, am of sound mind, am competent to make this Affidavit, and have personal knowledge of the statements herein. The statements herein are true and correct, and I am authorized to make them to the Public Utility Commission of Texas in connection with the Non-Standard True-Up Filing of Entergy Texas, Inc. Pursuant to the Financing Order in Docket No. 37247 Concerning Schedule SCO.
- 2. I am responsible for the following exhibits and workpapers to the filing package accompanying Entergy Texas, Inc.'s ("ETI") Petition in the above-styled proceeding.
 - Exhibit MPD-1, which contains commercially sensitive financial forecast information relating to the calculation of ETI's Storm Cost Offset rates.
- 3. This type of forecast information is maintained confidentially by ETI, is not made available for public disclosure, and, even within ETI, is only made available for review by those employees whose job duties required knowledge of forecast financial information. This forecast financial information should be maintained as highly sensitive information in this case because it is commercially sensitive financial information and public disclosure of the information could lead to an unreasonable risk of competitive harm to ETI.

Further Affiant sayeth not.

Meghan DeRoche

SUBSCRIBED AND SWORN TO BEFORE ME by the said Meghan DeRoche on the 27th day of July, 2017.

Notary Public

State of Louisiana

My Commission Expires: upon my death

JENNIFER B. FAVALORA Notary Public (ID# 57639) Orleans Parish, Louisiana Commission Issued For Life

DOCKET N	IO.
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NON-STANDARD TRUE-UP FILING OF ENTERGY TEXAS, INC. PURSUANT TO THE FINANCING ORDER IN DOCKET NO. 37247 CONCERNING SCHEDULE SCO

BEFORE THE PUBLIC UTILITY COMMISSION OF TEXAS

STATEMENT UNDER SECTION 4 OF STANDARD PROTECTIVE ORDER

The undersigned attorney for Entergy Texas, Inc. ("ETI") submits this statement under Section 4 of the Standard Protective Order adopted in this case.

As set forth in the affidavit of Meghan DeRoche that is included as part of the filing package in this case, certain exhibits and workpapers included in ETI's petition contain information that is commercially sensitive. As Ms. DeRoche explains in her affidavit, the public disclosure of this information would cause harm to ETI. As such, these materials are protected under Tex. Gov't Code §§ 552.101, 552.104, and 552.110 and Tex. Util. Code § 39.001(b)(4).

I have 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 Highly Sensitive Protected Materials (Highly Confidential) designation it is given in ETI's filing.

Scott Olson

Duggins Wren Mann & Romero, LLP 600 Congress, 19th Floor Austin, Texas 78701 (512) 744-9300

Snott Olson

(512) 744-9399 (Fax)

ATTORNEYS FOR ENTERGY TEXAS, INC.

DOCKET NO.

NON-STANDARD TRUE-UP FILING
OF ENTERGY TEXAS, INC.
PURSUANT TO THE FINANCING
ORDER IN DOCKET NO. 37247
CONCERNING SCHEDULE SCO
§

BEFORE THE
PUBLIC UTILITY COMMISSION
OF TEXAS

DIRECT TESTIMONY

OF

MEGHAN DeROCHE

ON BEHALF OF

ENTERGY TEXAS, INC.

JULY 2017

DOCKET	NO.	

NON-STANDARD TRUE-UP FILING OF ENTERGY TEXAS, INC. PURSUANT TO THE FINANCING ORDER IN DOCKET NO. 37247 CONCERNING SCHEDULE SCO

DIRECT TESTIMONY OF MEGHAN DeROCHE

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EXHIBITS

Exhibit MPD-1	Calculation of the Proposed SCO Rates
Exhibit MPD-2	Rate Comparison
Exhibit MPD-3	Proposed SCO Rates (Schedule SCO — Attachment A)

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1		I. <u>INTRODUCTION</u>
2	Q.	PLEASE STATE YOUR NAME, POSITION AND BUSINESS ADDRESS.
3	A.	My name is Meghan DeRoche. I am a Senior Lead Regulatory Analyst in the
4		Fuel and Special Riders Department for Entergy Services, Inc. ("ESI"). My
5		business address is 639 Loyola Avenue, New Orleans, Louisiana 70113.
6		
7	Q.	WHAT ARE YOUR CURRENT JOB RESPONSIBILITIES?
8	A.	My current responsibilities include supporting ongoing regulatory filings and
9		other regulatory issues including storm cost securitization true-up filings for
10		the Entergy Operating Companies. ¹ This work includes the preparation of
11		non-standard true-up calculations for ETI's Storm Cost Offset
12		Schedule ("Schedule SCO").
13		
14	Q.	PLEASE DESCRIBE YOUR EDUCATIONAL AND PROFESSIONAL
15		EXPERIENCE.
16	A.	In 2007, I graduated from the Louisiana State University with a Bachelor of
17		Science Degree in Accounting. In 2007, I was hired by Deloitte & Touche
18		LLP to work in the Enterprise Risk Services (ERS) department where I
19		assisted companies in becoming compliant with Sarbanes Oxley and OMB
20		Circular A-123. In 2010, I was hired by ESI to work in the accounting

department and later went to work in the finance department. During my time

The Entergy Operating Companies include Entergy Texas, Inc. ("ETI"), Entergy Louisiana, LLC ("ELL"); Entergy Arkansas, Inc. ("EAI"); Entergy Mississippi, Inc. ("EMI"); and Entergy New Orleans, Inc. ("ENO").

in accounting I worked in the revenue and fuel accounting groups. My main role in these groups was to complete general accounting functions and provide analysis. In the Finance Business Partners department, my main role was to develop and manage the Capital and O&M five year plan for Transmission. In 2017, I accepted a position in the Fuel and Special Riders Department.

II. PURPOSE OF TESTIMONY

- 9 Q. PLEASE EXPLAIN THE PURPOSE OF YOUR TESTIMONY IN THIS FILING.
- 10 A. The purpose of my testimony in this filing is to: (1) support the calculation of
 11 Schedule SCO Rates by SCO Rate Class pursuant to the Non-Standard
 12 True-Up provisions of the Financing Order in Docket No. 37247, Findings of
 13 Fact ("FoF") 9(c) and 86 through 88, and (2) support the Schedule SCO –
 14 Attachment A accompanying this filing.

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- 16 Q. WHAT RELIEF IS THE COMPANY REQUESTING IN THIS FILING?
- 17 A. The Company is requesting approval of its revised Schedule SCO -
- Attachment A effective on and after the first billing cycle for November 2017,
- which begins October 27, 2017.

A.

III. <u>BACKGROUND</u>

2 Q. PLEASE PROVIDE A BRIEF DESCRIPTION OF SCHEDULE SCO.

On July 16, 2009, ETI filed its application for a financing order under Subchapter I of Chapter 36 and Subchapter G of Chapter 39 of the Public Utility Regulatory Act ("PURA") to permit securitization of system restoration costs and other qualified costs as described in its application. That proceeding was assigned Docket No. 37247. On September 11, 2009, the Commission issued a final order ("Financing Order") that authorized the issuance of Transition Bonds and the recovery of costs associated with such bonds through System Restoration Costs ("SRC") Charges. Subsequently, ETI caused the Transition Bonds to be issued and began billing SRC Charges on November 30, 2009, pursuant to the Financing Order in Docket No. 37247.

The Financing Order further required the implementation of a separate credit, called the "ADFIT Credit," that functions as a negative charge to provide customers subject to SRCs an amount equal to a return on the remaining balance of accumulated deferred federal income taxes related to the SRCs being securitized. The ADFIT Credit similarly became effective on November 30, 2009, as Schedule SCO, or "Storm Cost Offset." Pursuant to the Findings of Fact 9(c) and 86 through 88, Ordering Paragraphs 3 and 14, and Schedule SCO, the annual Schedule SCO true-up is required to be performed at the same time and in the same manner as the Schedule SRC true-up.

Entergy Texas, Inc.
Direct Testimony of Meghan DeRoche
2017 Schedule SCO Non-Standard True-Up

The annual Schedule SRC true-up for this Period 9 is required to be performed as a Non-Standard True-Up. Accordingly, this Schedule SCO true-up filing is being made to comply with the procedures in the Financing Order for making a Non-Standard True-Up. Those procedures require such filings to be made at least 90 days in advance of the proposed effective date of the revised Schedule SCO reflecting the revenues contained in the Non-Standard True-Up. The current filing is being made more than 90 days prior to the first billing cycle for November 2017 so that the SCO rates applied to each SCO rate class will reflect the allocation contemplated by the Non-Standard True-Up provisions of the Financing Order.

Α.

IV. NON-STANDARD TRUE-UP

13 Q. WHAT IS THE NON-STANDARD TRUE-UP ADJUSTMENT?

FoF 86 of the Financing Order states that a Non-Standard True-Up adjustment will be applied if the forecasted billing units for one or more of the rate classes for an upcoming period decrease by more than 10% compared to the billing units for the 12 months ending December 31, 2008 (known as the threshold billing units). FoFs 87 and 88 set forth a Non-Standard True-Up adjustment procedure for adjusting the rates for each rate class and the process to be followed in making a Non-Standard True-Up filing.

- Q. WHY IS THE NON-STANDARD TRUE-UP ADJUSTMENT NEEDED AT THISTIME?
- A. The billing units for the Period 9 SCO period (November 2017 through

 October 2018) for the Experimental Economic As-Available Power Service

 ("EAPS") rate class are forecasted to be less than the threshold billing

 determinants, as shown in Appendix D to the Financing Order. Therefore, in

 accordance with FoF 86 of the Financing Order, the SCO rates proposed to

 be effective with the November 2017 billing cycle are adjusted pursuant to the

 Non-Standard True-Up provisions of the Financing Order.

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- 11 Q. HOW IS THE NON-STANDARD TRUE-UP ADJUSTMENT CALCULATED?
- 12 A. As prescribed in FoF 87, the Non-Standard True-Up is to be calculated in the following manner:²
- a. allocate the upcoming period's Periodic Billing Requirement ("PBR") based on the PBR Allocation Factors ("PBRAF") approved in Docket No. 36931;
 - calculate under-collections or over-collections, including without limitation any caused by Retail Electric Provider defaults, if applicable, from the preceding period in each class by subtracting the previous period's transition charge revenues collected from each class from the PBR determined for that class for the same period;
- c. sum the amounts allocated to each customer class in steps (a) and (b) to determine an adjusted PBR for each transition charge customer class;
- d. divide the PBR for each customer class by the maximum of the forecasted billing units or the threshold billing units for that class, to determine the "threshold rate";

While FoF 87 refers to "transition charges" and the "PBR," the language in the Financing Order and Schedule SCO indicate that these procedures are equally applicable to Schedule SCO.

Entergy Texas, Inc.
Direct Testimony of Meghan DeRoche
2017 Schedule SCO Non-Standard True-Up

- e. multiply the threshold rate by the forecasted billing units for each class to determine the expected collections under the threshold rate;
 - f. allocate the difference in the adjusted PBR and the expected collections calculated in step (e) among the transition charge customer classes by using the PBRAFs approved in Docket No. 36931;
 - g. add the amount allocated to each class in step (f) above to the expected collection amount by class calculated in step (e) above to determine the final PBR for each class; and
 - h. divide the final PBR for each class by the forecasted billing units to determine the transition charge rate by class for the upcoming period.

The calculation of the proposed SCO rates, detailed in Highly Sensitive Exhibit MPD-1 to this testimony, complies with the provisions of the Financing Order.

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- 15 Q. PLEASE EXPLAIN THE ADFIT CREDIT USED IN THE CURRENT FILING.
- 16 A. The ADFIT Credit (analogous to the PBR in the Schedule SRC true-up) for
 17 Period 9 is \$(6,152,993), which includes a class-specific reconciliation of
 18 Period 8 billings. My Exhibit MPD-1 is the Schedule SCO Attachment A
 19 ADFIT Credit adjustment calculation.³ In addition, pursuant to the Notice of
 20 Approval in Docket No. 39848, ETI has reconciled the estimated July through
 21 October 2016 billings with actual July through October 2016 billings for
 22 Schedule SCO.⁴ (See DeRoche Direct, WP3/Exhibit MPD-1.)

As described in the first annual Schedule SCO true-up, the ADFIT Credit schedule, Attachment F to the Financing Order, was revised to reflect (1) the re-calculation of the ADFIT Credit based on the actual 13-year term of the transition bonds, and (2) the receipt of additional insurance proceeds subsequent to the issuance of the Financing Order. See Compliance Filing for Entergy Texas, Inc. Concerning Schedule SCO, Docket No. 38810 (Oct. 14, 2010).

Annual Standard True-Up Compliance Filing of Entergy Texas, Inc. Concerning Schedule SCO, Docket No. 39848, Notice of Approval (Oct. 31, 2011).

Q. PLEASE EXPLAIN THE PROJECTED BILLING UNITS USED IN THE 1 2 **CURRENT FILING.** 3 A. Entergy Services, Inc.'s Forecasting Section forecasts monthly kWh sales by 4 revenue class in support of ETI's business planning process. The forecasted revenue class kWh sales are allocated to the SCO rate classes based on 5 6 historical revenue class and rate class relationships. For SCO rate classes 7 that require forecasted kW rather than kWh, the historical relationship of kW 8 and kWh for those classes was utilized to calculate the required kW. These 9 are the same billing determinants used in the corresponding Schedule SRC 10 Non-Standard True-Up filing. 11 ٧. 12 PROPOSED TARIFF 13 Q. HAVE YOU PROVIDED A REVISED TARIFF REFLECTING THE 14 NON-STANDARD TRUE-UP CALCULATION OF SCO RATES? 15 Α. Yes. Exhibit MPD -3 contains the proposed Schedule SCO - Attachment A, 16 which has been marked showing the changes from the current Schedule SCO 17 Attachment A. 18 19 CHANGES ARE PROPOSED FOR SCHEDULE SCO -Q. WHAT 20 ATTACHMENT A? 21 Α. The rates are changed as indicated with margin notations on Exhibit MPD-3. 22 An effective date of October 27, 2017 has been added to the header on 23 the page.

1		VI. <u>CONCLUSION</u>
2	Q.	WHAT RELIEF IS THE COMPANY REQUESTING IN THIS PROCEEDING?
3	A.	The Company is requesting that Schedule SCO - Attachment A contained in
4		Exhibit MPD-3 be approved effective with the first billing cycle of
5		November 2017 (October 27, 2017).
6		
7	Q.	HAVE THE REQUESTED SCO RATES BY SCO RATE CLASS BEEN
8		CALCULATED IN A MANNER CONSISTENT WITH THE FINANCING
9		ORDER REQUIREMENTS AND THE SRC NON-STANDARD TRUE-UP?
10	A.	Yes, they have. According to Appendix E of the Financing Order in Docket
11		No. 37247, ADFIT Credit Tariff (Schedule SCO), the "Rate Schedule SCO
12		true-up will be performed at the same time, using the same billing
13		determinants, as the Standard True-Up or Non-Standard True-Up for Rate
14		Schedule SRC." In order to have the same billing determinant effect on the
15		SCO ADFIT Credit as on the SRC PBR, the Company is required to follow the
16		same Non-Standard True-Up procedure in the SCO true-up calculation as in
17		the SRC true-up calculation.
18		

- 19 Q. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?
- 20 A. Yes.

Exhibit MPD-1 Page 1 of 1 Public Version

This page replaces

HIGHLY SENSITIVE

Exhibit MPD-1

Page 1 of 1

Filed Separately Under Seal

ENTERGY TEXAS, INC.
Functionalization and Allocation of Annual Securitization Payments
Billing Period 9 - Texas Retail by Class

						Texas Retail			
	<u>Tx Retail</u>	RES	<u>sgs</u>	GS	LGS	LIPS	EAPS	SMS	LTG
Production				_					
Texas Retail Allocation Factors *	100.0000%	43 5249%	2 1765%	21 9201%	7.5549%	21 6431%	1 9501%	0 8743%	0.3561%
Related Storm Costs	\$2,440,116								
Total Storm Costs	\$496,356,566								
Ratio of Related Storm Costs	0.4916%								
Annual Levelized Payment **	\$ (5,901,973)								
Payment Allocated to Prod	(\$29,014)	(\$12,628)	(\$632)	(\$6,360)	(\$2,192)	(\$6,280)	(\$566)	(\$254)	(\$103)
Transmission									
Texas Retail Allocation Factors *	100 0000%	45 7242%	2 2720%	22 5398%	7 4625%	18.8947%	1.9855%	0 7864%	0 3349%
Related Storm Costs	\$70,981,989								
Total Storm Costs	\$496,356,566								
Ratio of Related Storm Costs	14 3006%								
Annual Levelized Payment	(\$5,901,973)								
Payment Allocated to Trans	(\$844,018)	(\$385,920)	(\$19,176)	(\$190,240)	(\$62,985)	(\$159,475)	(\$16,758)	(\$6,637)	(\$2,827)
Distribution									-
Texas Retail Allocation Factors *	100 0000%	59 5467%	4 4127%	24.6479%	5 5437%	1 4705%	0 0000%	0 1477%	4 2308%
Related Storm Costs	\$421,131,190								
Total Storm Costs	\$496,356,566								
Ratio of Related Storm Costs	84.8445%								
Annual Levelized Payment	(\$5,901,973)								
Payment Allocated to Distrib	(\$5,007,499)	(\$2,981,800)	(\$220,966)	(\$1,234,243)	(\$277,601)	(\$73,635)	\$0	(\$7,396)	(\$211,857)
Net General Plant						<u></u>			
Texas Retail Allocation Factors *	100 0000%	52 3305%	3 6199%	20 1101%	5 8632%	14 1243%	1 1314%	0.7442%	2 0764%
Related Storm Costs	\$1,803,271								
Total Storm Costs	\$496,356,566								
Ratio of Related Storm Costs	0 3633%								
Annual Levelized Payment	(\$5,901,973)								
Payment Allocated to Other	(\$21,442)	(\$11,221)	(\$776)	(\$4,312)	(\$1,257)	(\$3,029)	(\$243)	(\$160)	(\$445)
Total Payments	(\$5,901,973)	(\$3,391,570)	(\$241,550)	(\$1,435,155)	(\$344,035)	(\$242,418)	(\$17,566)	(\$14,447)	(\$215,232)

^{*} Source of Texas Retail Allocation Factors - Docket No 36931 Phillip B Gillam Direct Testimony Exhibit PBG-3

^{**} See WP4/Exhibit MPD-1, Page 2

This page replaces
HIGHLY SENSITIVE
WP2/Exhibit MPD-1
Page 1 of 1

Filed Separately Under Seal

ENTERGY TEXAS, INC CALCULATION OF TRUE-UP FOR SCO PERIOD 8 FOR CALCULATION OF PERIOD 9 SCO RATES

Line No Rate Class					Billed	SCO \$ for Penod	8						
	(1)	(2)	(3)	(4)	(5)	(6)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
									Estimated	Estimated	Estimated	Estimated	
	November 2016	December 2016	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017	July 2017	August 2017	September 2017	October 2017	<u>Totals</u>
1 Residential Service	\$ (298,893 31)		(344,687 98)	\$ (277,633 99)	\$ (259,263 26)	\$ (262,566 92)	\$ (283,887 87)	\$ (379,213 03)	\$ (453,838 50)	\$ (486,860 73)	\$ (449,461.56)	\$ (357,460 48) \$	(4,141,516 90)
 Small General Service 			(22,820 04)		\$ (19,514 08)	\$ (19,973 72)		\$ (25,658 74)	\$ (27,455 68)	\$ (27,232 32)	\$ (26,087 42)	\$ (23,125 39) \$	(273,830 30)
3 General Service	\$ (147,785 94)	\$ (135,611 19) \$	(138,535 96)	\$ (122,824 84)	\$ (136,326 19)	\$ (135,431 30)	\$ (140,656 56)	\$ (159,405 95)	\$ (170,871 29)	\$ (172,725 47)	\$ (172,323 30)	\$ (156,846 94) \$	(1,789,344 93)
4 Large General Service	\$ (36,784 17)		(35,614 89)	\$ (32,825 31)	\$ (35,706 02)	\$ (34,926 43)	\$ (35,662 03)	\$ (38,599 54)	\$ (40,213 42)	\$ (39,560 95)	\$ (38,949 64)	\$ (36,747 37) \$	(440,407 12)
5 Large Industrial Power Service	\$ (24,003 50)	\$ (23,673 78) \$	(23,852 78)	\$ (23,786 01)	\$ (23,879 42)	\$ (24,194 73)	\$ (24,227 76)	\$ (25,251 86)	\$ (29,888 59)	\$ (28,966 77)	\$ (24,221 35)	\$ (30,105 62) \$	(306,052 17)
6 Exper Econ As-Avail Pwr Svc								:	•		\$ - :		
7 Standby and Maintenance Service			(1,452 69)										
8 Street and Outdoor Lighting	\$ (21,746 34)	\$ (21,824 73) \$	(21,991 80)	\$ (19 ₁ 342 69)	\$ (22,270 54)	\$ (21,903 56)	\$ (22,022 25)	\$ (22,126,95)	\$ (22,056 7 <u>2</u>)	\$ (21,599 4 8)	\$ (21,039 57)	\$ (20,881.06) \$	(258,805 69)
9 Totals	\$ (551,741 48)	\$ (525,411 91) \$	(588,956 14)	\$ (497,618 95)	\$ (498,500 95)	\$ (500,446 19)	\$ (528,674 59)	\$ (651,697.45)	\$ (745,971 14)	\$ (778,411 85)	\$ (733,173 61)	\$ (626,924 10) \$	i (7,227,528 36)
Line													
No Rate Class	(1)	(2)		ion of Estimated ve				(8)	(9)	(10)	(11)	(12)	(13)
No Rate Class	(1)	(2)	Reconciliat	on of Estimated ve	rsus Actual Billed (5)	SCO for Prior Pen (6)	od [2]	(8)	(9)	(10)	(11)	(12)	(13)
No Rate Class	(1) Estimated [1]	(2)						(8)	(9) (8) - (7)	(10) Estimated [1]	(11) Actual	(12)	(13) Total
	Estimated [1] July 2016	Actual July 2016	(3) (2) - (1) <u>Adjustment</u>	(4) Estimated [1] August 2016	(5) Actual <u>August 2016</u>	(6) (5) - (4) <u>Adjustment</u>	(7) Estimated [1] September 2016	Actual September 2016	(8) - (7) Adjustment	Estimated [1] October 2016	Actual October 2016	` '	
10 Residential Service	Estimated [1] <u>July 2016</u> \$ (533,737 35)	Actual July 2016 \$ (559,656 79) \$	(3) (2) - (1) <u>Adjustment</u> (25,919 44)	(4) Estimated [1] August 2016 \$ (547,450 91)	(5) Actual <u>August 2016</u> \$ (572,256 70)	(6) (5) - (4) <u>Adjustment</u> \$ (24,805 79)	(7) Estimated [1] September 2016 \$ (538,514 93)	Actual September 2016 \$ (533,895 53)	(8) - (7) <u>Adjustment</u> \$ 4,619 40	Estimated [1] October 2016 \$ (425,548 25)	Actual <u>October 2016</u> \$ (465,761 82)	(11) - (10) <u>Adjustment</u>	Total Adjustment (86,319 40)
10 Residential Service 11 Small General Service	Estimated [1] <u>July 2016</u> \$ (533,737 35) \$ (31,836 02)	Actual <u>July 2016</u> \$ (559,656 79) \$ \$ (32,547 49) \$	(3) (2) - (1) <u>Adjustment</u> (25,919 44) (711 47)	(4) Estimated [1] <u>August 2016</u> \$ (547,450 91) \$ (32,442 07)	(5) Actual <u>August 2016</u> \$ (572,256 70) \$ (33,098 68)	(6) (5) - (4) <u>Adjustment</u> \$ (24,805 79) \$ (656 61)	(7) Estimated [1] September 2016 \$ (538,514 93) \$ (32,484 83)	Actual September 2016 \$ (533,895 53) \$ (31,935 73)	(8) - (7) <u>Adjustment</u> \$ 4,619 40 \$ 549 10	Estimated [1] October 2016 \$ (425,548 25) \$ (28,055 95)	Actual <u>October 2016</u> \$ (465,761 82) \$ (29,532 66)	(11) - (10) <u>Adjustment</u> \$ (40,213 57) \$ \$ (1,476 71) \$	Total Adjustment (86,319 40) (2,295 69)
10 Residential Service 11 Small General Service 12 General Service	Estimated [1] <u>July 2016</u> \$ (533,737 35) \$ (31,836 02) \$ (170,224 81)	Actual <u>July 2016</u> \$ (559,656 79) \$ \$ (32,547 49) \$ \$ (169,121 85) \$	(3) (2) - (1) <u>Adjustment</u> (25,919 44) (711 47) 1,102 96	(4) Estimated [1] August 2016 \$ (547,450 91) \$ (32,442 07) \$ (172,551 31)	(5) Actual August 2016 \$ (572,256 70) \$ (33,098 68) \$ (175,232 48)	(6) (5) - (4) <u>Adjustment</u> \$ (24,805 79) \$ (656 61) \$ (2,681 17)	(7) Estimated [1] September 2016 \$ (538,514 93) \$ (32,484 83) \$ (178,094 86)	Actual September 2016 \$ (533,895 53) \$ (31,935 73) \$ (176,178 15)	(8) - (7) <u>Adjustment</u> \$ 4,619 40 \$ 549 10 \$ 1,916 71	Estimated [1] October 2016 \$ (425,548 25) \$ (28,055 95) \$ (158,164 34)	Actual October 2016 \$ (465,761 82) \$ (29,532 66) \$ (167,172 61)	(11) - (10) Adjustment \$ (40,213 57) \$ \$ (1,476 71) \$ \$ (9,008 27) \$	Total Adjustment (86,319 40) (2,295 69) (8,669 77)
10 Residential Service 11 Small General Service 12 General Service 13 Large General Service	Estimated [1] <u>July 2016</u> \$ (533,737 35) \$ (31,836 02) \$ (170,224 81) \$ (44,901 49)	Actual July 2016 \$ (559,656 79) \$ (32,547 49) \$ (169,121 85) \$ (44,695 86) \$	(3) (2) - (1) <u>Adjustment</u> (25,919 44) (711 47) 1,102 96 205 63	(4) Estimated [1] <u>August 2016</u> \$ (547,450 91) \$ (32,442 07) \$ (172,551 31) \$ (44,206 59)	(5) Actual August 2016 (572,256 70) \$ (33,098 68) \$ (175,232 48) \$ (45,040 01)	(6) (5) - (4) <u>Adjustment</u> \$ (24,805 79) \$ (656 61) \$ (2,681 17) \$ (833 42)	(7) Estimated [1] September 2016 \$ (538,514 93) \$ (32,484 83) \$ (178,094 86) \$ (45,441 69)	Actual September 2016 \$ (533,895 53) \$ (31,935 73) \$ (176,178 15) \$ (44,877 13)	(8) - (7) <u>Adjustment</u> \$ 4,619 40 \$ 549 10 \$ 1,916 71 \$ 564 56	Estimated [1] October 2016 \$ (425,548 25) \$ (28,055 95) \$ (158,164 34) \$ (42,849 08)	Actual October 2016 \$ (465,761 82) : \$ (29,532 66) \$ (167,172 61) : \$ (43,839 89) :	(11) - (10) Adiustment (40,213 57) \$ (1,476 71) \$ (9,008 27) \$ (990 81) \$	Total Adjustment (86,319 40) (2,295 69) (8,669 77) (1,054 04)
10 Residential Service 11 Small General Service 12 General Service 13 Large General Service 14 Large Industrial Power Service	Estimated [1] <u>July 2016</u> \$ (533,737 35) \$ (31,836 02) \$ (170,224 81)	Actual July 2016 \$ (559,656 79) \$ (32,547 49) \$ (169,121 85) \$ (44,695 86) \$	(3) (2) - (1) <u>Adjustment</u> (25,919 44) (711 47) 1,102 96 205 63 1,152 92	(4) Estimated [1] August 2016 \$ (547,450 91) \$ (32,442 07) \$ (172,551 31) \$ (44,206 59) \$ (28,175 98)	(5) Actual August 2016 (572,256 70) \$ (33,098 68) \$ (175,232 48) \$ (45,040 01)	(6) (5) - (4) <u>Adjustment</u> \$ (24,805 79) \$ (656 61) \$ (2,681 17) \$ (833 42)	(7) Estimated [1] September 2016 \$ (538,514 93) \$ (32,484 83) \$ (178,094 86)	Actual September 2016 \$ (533,895 53) \$ (31,935 73) \$ (176,178 15) \$ (44,877 13)	(8) - (7) <u>Adjustment</u> 4,619 40 \$ 549 10 \$ 1,916 71 \$ 564 56 \$ 2,433 58	Estimated [1] October 2016 \$ (425,548 25) \$ (28,055 95) \$ (158,164 34) \$ (42,849 08) \$ (28,161 68)	Actual October 2016 \$ (465,761 82) : \$ (29,532 66) \$ (167,172 61) : \$ (43,839 89) :	(11) - (10) <u>Adiustment</u> \$ (40,213 57) \$ \$ (1,476 71) \$ \$ (9,08 27) \$ \$ (990 81) \$ \$ 1,773 99 \$	Total <u>Adjustment</u> (86,319 40) (2,295 69) (8,669 77) (1,054 04) 7,664 09
10 Residential Service 11 Small General Service 12 General Service 13 Large General Service 14 Large Industrial Power Service 15 Exper Econ As-Avail Pwr Svc	Estimated [1] <u>July 2016</u> \$ (533,737 35) \$ (31,836 02) \$ (170,224 81) \$ (44,901 49) \$ (28,203 30)	Actual July 2016 \$ (559,656 79) \$ (32,547 49) \$ (169,121 85) \$ (44,695 86) \$ \$ (27,050 38) \$ \$	(3) (2) - (1) Adjustment (25,919 44) (711 47) 1,102 96 205 63 1,152 92	(4) Estimated [1] <u>August 2016</u> \$ (547,450 91) \$ (32,442 07) \$ (172,551 31) \$ (44,206 59) \$ (28,175 98) \$	(5) Actual August 2016 \$ (572,256 70) \$ (33,098 68) \$ (175,232 48) \$ (45,040 01) \$ (25,872 38)	(6) (5) - (4) Adjustment \$ (24,805 79) \$ (656 61) \$ (2,681 17) \$ (833 42) \$ 2,303 60 \$ -	(7) Estimated [1] September 2016 \$ (538,514 93) \$ (32,484 83) \$ (178,094 86) \$ (45,441 69) \$ (28,715 94) \$	Actual September 2016 \$ (533,895 53): \$ (31,935 73): \$ (176,178 15): \$ (44,877 13): \$ (26,282 36):	(8) - (7) Adjustment \$ 4,619 40 \$ 549 10 \$ 1,916 71 \$ 564 56 \$ 2,433 58 \$ -	Estimated [1] October 2016 \$ (425,548 25) \$ (28,055 95) \$ (158,164 34) \$ (42,849 08) \$ (28,161 68)	Actual October 2016 \$ (465,761 82) : \$ (29,532 66) : \$ (167,172 61) : \$ (43,839 89) : \$ (26,387 69)	(11) - (10) Adjustment (40,213 57) (40,213 57) (9,008 27) (9,008 27) (990 81) 1,773 99 1,773 99 5	Total Adjustment (86,319 40) (2,295 69) (8,669 77) (1,054 04) 7,664 09
10 Residential Service 11 Small General Service 12 General Service 13 Large General Service 14 Large Industrial Power Service 15 Exper Econ As-Avail Pwr Svc 16 Standby and Maintenance Service	Estimated [1]	Actual	(3) (2) - (1) <u>Adjustment</u> (25,919 44) (711 47) 1,102 96 205 63 1,152 92 (158 46)	(4) Estimated [1] <u>August 2016</u> \$ (547,450 91) \$ (32,442 07) \$ (172,551 31) \$ (44,206 59) \$ (28,175 98) \$ (1,585 54)	(5) Actual August 2016 \$ (572,256 70) \$ (33,098 68) \$ (175,232 48) \$ (45,040 01) \$ (25,872 38) \$ (1,693 76)	(6) (5) - (4) Adjustment \$ (24,805 79) \$ (656 61) \$ (2,681 17) \$ (833 42) \$ 2,303 60 \$ (108 22)	(7) Estimated [1] September 2016 \$ (538,514 93) \$ (32,484 83) \$ (178,094 86) \$ (45,441 69) \$ (28,715 94) \$ (1,636 23)	Actual September 2016 \$ (533,895 53) \$ (31,935 73) \$ (176,178 15) \$ (44,877 13) \$ (26,282 36) \$ (1,688 51)	(8) - (7) Adjustment \$ 4,619 40 \$ 549 10 \$ 1,916 71 \$ 564 56 \$ 2,433 58 \$ (52 28)	Estimated [1]	Actual October 2016 \$ (465,761 82) \$ (29,532 66) \$ (167,172 61) \$ (43,839 89) \$ (26,387 69) \$ (1,670 59)	(11) - (10) Adjustment (40,213 57) \$ (1,476 71) \$ (90,08 27) \$ (990 81) \$ 1,773 99 \$ (14 19) \$ (14 19) \$	Total Adjustment (86,319 40) (2,295 69) (8,669 77) (1,054 04) 7,664 09 (333 15)
10 Residential Service 11 Small General Service 12 General Service 13 Large General Service 14 Large Industrial Power Service 15 Exper Econ As-Avail Pwr Svc	Estimated [1] <u>July 2016</u> \$ (533,737 35) \$ (31,836 02) \$ (170,224 81) \$ (44,901 49) \$ (28,203 30)	Actual July 2016 \$ (559,656 79) \$ (32,547 49) \$ (169,121 85) \$ (44,695 86) \$ \$ (27,050 38) \$ \$	(3) (2) - (1) Adjustment (25,919 44) (711 47) 1,102 96 205 63 1,152 92	(4) Estimated [1] <u>August 2016</u> \$ (547,450 91) \$ (32,442 07) \$ (172,551 31) \$ (44,206 59) \$ (28,175 98) \$	(5) Actual August 2016 \$ (572,256 70) \$ (33,098 68) \$ (175,232 48) \$ (45,040 01) \$ (25,872 38) \$ (1,693 76)	(6) (5) - (4) Adjustment \$ (24,805 79) \$ (656 61) \$ (2,681 17) \$ (833 42) \$ 2,303 60 \$ -	(7) Estimated [1] September 2016 \$ (538,514 93) \$ (32,484 83) \$ (178,094 86) \$ (45,441 69) \$ (28,715 94) \$	Actual September 2016 \$ (533,895 53) \$ (31,935 73) \$ (176,178 15) \$ (44,877 13) \$ (26,282 36) \$ (1,688 51)	(8) - (7) Adjustment \$ 4,619 40 \$ 549 10 \$ 1,916 71 \$ 564 56 \$ 2,433 58 \$ -	Estimated [1] October 2016 \$ (425,548 25) \$ (28,055 95) \$ (158,164 34) \$ (42,849 08) \$ (28,161 68)	Actual October 2016 \$ (465,761 82) : \$ (29,532 66) : \$ (167,172 61) : \$ (43,839 89) : \$ (26,387 69)	(11) - (10) Adjustment (40,213 57) (40,213 57) (9,008 27) (9,008 27) (990 81) 1,773 99 1,773 99 5	Total Adjustment (86,319 40) (2,295 69) (8,669 77) (1,054 04) 7,664 09
10 Residential Service 11 Small General Service 12 General Service 13 Large General Service 14 Large Industrial Power Service 15 Exper Econ As-Avail Pwr Svc 16 Standby and Maintenance Service	Estimated [1] <u>July 2016</u> \$ (533,737 35) \$ (31,836 02) \$ (170,224 81) \$ (44,901 49) \$ (28,203 30) \$ (1,630 25) \$ (26,499 09)	Actual	(3) (2) - (1) Adjustment (25,919 44) (711 47) 1,102 96 205 63 1,152 92 (158 46) 92 65	(4) Estimated [1] <u>August 2016</u> \$ (547,450 91) \$ (32,442 07) \$ (172,551 31) \$ (44,206 59) \$ (28,175 98) \$ (1,585 54)	(5) Actual August 2016 \$ (572,256 70) \$ (33,098 68) \$ (175,232 48) \$ (45,040 01) \$ (25,872 38) \$ (1,693 76) \$ (26,587 40)	(6) (5) - (4) Adjustment \$ (24,805 79) \$ (656 61) \$ (2,681 17) \$ (833 42) \$ 2,303 60 \$ - (108 22) \$ (525 97)	(7) Estimated [1] September 2016 \$ (538,514 93) \$ (32,484 83) \$ (178,094 86) \$ (45,441 69) \$ (28,715 94) \$ (1,636 23) \$ (25,833 43)	Actual September 2016 \$ (533,895 53) \$ (31,935 73) \$ (176,178 15) \$ (44,877 13) \$ (26,282 36) \$ (1,688 51)	(8) - (7) Adjustment \$ 4,619 40 \$ 549 10 \$ 1,916 71 \$ 564 56 \$ 2,433 58 \$ (52 28) \$ (756 16)	Estimated [1]	Actual October 2016 \$ (465,761 82) \$ (29,532 66) \$ (167,172 61) \$ (43,839 89) \$ (26,387 69) \$ (1,670 59)	(11) - (10) Adjustment \$ (40,213 57) \$ (40,213 57) \$ (9,08 27) \$ (990 81) \$ 1,773 99 \$ \$ (14 19) \$ \$ (1,131 29) \$	Total Adjustment (86,319 40) (2,295 69) (8,669 77) (1,054 04) 7,664 09 (333 15) (2,320 77)

			SCO for		Billings for	R	econciliation		
		Billing Penod 8 [3]		Pre	esent SCO Rates	4	Adjustme <u>nt</u>	(Over)	
			(1)		(2)		(3)		(4)
10	Residential Service	\$	(4,367,544 35)	\$	(4,141,516 90)	\$	(86,319 40)	\$	139,708 05
11	Small General Service	\$	(283,516 31)	\$	(273,830 30)	\$	(2,295 69)	\$	7,390 32
12	General Service	\$	(1,856,536 56)	\$	(1,789,344 93)	\$	(8,669 77)	\$	58,521 86
13	Large General Service	\$	(457,591 98)	\$	(440,407 12)	\$	(1,054 04)	\$	16,130 82
14	Large Industrial Power Service	\$	(335,870 14)	\$	(306,052 17)	\$	7,664 09	\$	37,482 06
15	Exper Econ As-Avail Pwr Svc	\$	(263 14)	\$	-	\$		\$	263 14
16	Standby and Maintenance Service	\$	(17,984 22)	\$	(17,571 25)	\$	(333 15)	\$	79 82
17	Street and Outdoor Lighting	<u>\$</u>	(252,570 76)	\$	(258,805 69)	<u>\$</u>	(2,320 77)	<u>\$</u>	(8,555 70)
18	Totals	\$	(7,571,877 46)	s	(7,227,528 36)	\$	(93,328 73)	\$	251,020 37

- Notes
 [1] Ref ETI SCO July 2016 True-Up, Exhibit KNT-1,WP3
 [2] Per agreement reached in settlement of October 2011 SCO True-Up
 [3] Ref ETI SCO July 2016 True-Up, Exhibit KNT-1,WP1

Docket No 37247 -- Entergy Texas, Inc - ETI Public Utility Commission of Texas

Capitalized Costs less Removal Costs Removal-Cost portion of Capitalized Costs Subtotal Deferred O&M Total System Restoration Costs Rate of Return

\$173,064,425
\$26 <u>,470</u> ,207
\$199,534,632
<u>\$296,821,934</u>
\$496,356,566
10.86%

NOL 12/31/08 \$490,283,000 NOL Utilized 2009 (\$154,153,000) NOL Utilized 2010 (\$298,919,000) NOL Utilized 2011 (\$37,211,000) \$0

Accumulated Deferred Federal Income Tax Benefit - Initial Calculation Based on 13-Year Term

	A	B Removal	C Tax	D	E	F		G	H Cummulative	Υє	l ear End Rate	K	L
Period	O&M Tax Effect	Cost Tax Effect	Depreciation Tax Effect	ADFIT (A + B + C)	Cumulative ADFIT	NOL Tax Effect	Pr	incipal Tax Effect	Principal Tax Effect		Base Effect (E+F-H)	Return On Rate Base	ADFIT Rate ase Benefit
0	\$ 103,887,677	\$ 9,264,572	\$ 31,800,588	\$ 144,952,837	\$ 144,952,837	\$ (131,133,888)			\$ -	\$	13,818,949		
1	0	0	\$ 2,877,196	2,877,196	147,830,033	(39,179,263)	\$	3,550,142	3,550,142	\$	105,100,628	10.86%	\$ 11,413,928
2	0	0	\$ 2,589,476	2,589,476	150,419,509		\$	12,536,775	16,086,917	\$	134,332,592	10.86%	\$ 14,588,519
3	0	0	\$ 2,332,043	2,332,043	152,751,552		\$	12,264,971	28,351,888	\$	124,399,664	10.86%	\$ 13,509,804
4	0	0	\$ 2,098,839	2,098,839	154,850,391		\$	12,525,558	40,877,446	\$	113,972,945	10.86%	\$ 12,377,462
5	0	0	\$ 1,886,835	1,886,835	156,737,226		\$	12,803,518	53,680,964	\$	103,056,262	10.86%	\$ 11,191,910
6	0	0	\$ 1,786,890	1,786,890	158,524,116		\$	13,098,850	66,779,814	\$	91,744,302	10.86%	\$ 9,963,431
7	0	0	\$ 1,786,890	1,786,890	160,311,006		\$	13,550,534	80,330,348	\$	79,980,658	10.86%	\$ 8,685,899
8	0	0	\$ 1,789,919	1,789,919	162,100,925		\$	14,036,964	94,367,312	\$	67,733,613	10.86%	\$ 7,355,870
9	0	0	\$ 1,786,890	1,786,890	163,887,815		\$	14,558,138	108,925,450	\$	54,962,365	10.86%	\$ 5,968,913
10	0	0	\$ 1,789,919	1,789,919	165,677,734		\$	15,166,175	124,091,625	\$	41,586,109	10.86%	\$ 4,516,251
11	0	0	\$ 1,786,890	1,786,890	167,464,624		\$	15,826,329	139,917,954	\$	27,546,670	10.86%	\$ 2,991,568
12	0	0	\$ 1,789,919	1,789,919	169,254,543		\$	16,538,601	156,456,555	\$	12,797,988	10.86%	\$ 1,389,861
13	0	0	\$ 1,786,890	1,786,890	171,041,433		\$	17,268,245	173,724,800	\$	(2,683,367)	10.86%	\$ (291,414)
14	0	0	\$ 1,789,919	1,789,919	172,831,352		\$	-	173,724,800	\$	(893,448)	10.86%	\$ (97,028)
15	0	0	\$ 893,445	893,445	173,724,797			0	173,724,800	\$	(3)	10.86%	\$ -
16	Total			\$ 173,724,797			\$ 1	173,724,800					\$ 103,564,974

		Insurance Proceeds > \$70M	Adjusted Costs		
Capitalized Costs less Removal Costs	\$173,064,425	\$1,741,267	\$171,323,158	NOL12/31/08	\$490,283,000
Removal-Cost portion of Capitalized Costs	\$26,470,207	\$0	\$26,470,207	NOL Utilized 2009	(\$154,153,000)
Subtotal	\$199,534,632	\$1,741,267	\$197,793,365	NOL Utilized 2010	(\$298,919,000)
Deferred O&M	\$296,821,934	\$3,738,331	\$293,083,603	NOL Utilized 2011	(\$37,211,000)
Total Hurricane Reconstruction Costs	\$496,356,566	\$5,479,598	\$490,876,968		\$0
Rate of Return	10.86%		10.86%		

Accumulated Deferred Federal Income Tax Benefit - Adjusted for Insurance Proceeds in Excess of \$70,000,000

	Α	B Removal	C Tax	D	E	F		G	H Cummulative	Υє	l ear End Rate	ĸ	L	
	O&M Tax	Cost Tax	Depreciation	ADFIT	Cumulative		Pr	incipal Tax	Principal Tax		Base Effect	Return On	ADFIT Rat	е
Period	Effect	Effect	Tax Effect	(A + B + C)	ADFIT	NOL Tax Effect		Effect	Effect		(E+F-H)	Rate Base	Base Bene	fit (1)
0	\$ 102,579,261	\$ 9,264,572	\$31,480,630	\$ 143,324,463	\$ 143,324,463	\$ (131,133,888)			\$ -	\$	12,190,575			
1	0	0	\$ 2,848,248	2,848,248	146,172,711	(39,179,263)	\$	3,510,949	3,510,949	\$	103,482,499	10.86%	11,238,	99
2	0	0	\$ 2,563,423	2,563,423	148,736,134		\$	12,398,373	15,909,322	\$	132,826,812	10.86%	14,424,9	92
3	0	0	\$ 2,308,580	2,308,580	151,044,714		\$	12,129,570	28,038,892	\$	123,005,822	10.86%	13,358,4	32
4	0	0	\$ 2,077,722	2,077,722	153,122,436		\$	12,387,281	40,426,173	\$	112,696,263	10.86%	12,238,	14
5	0	0	\$ 1,867,851	1,867,851	154,990,287		\$	12,662,172	53,088,345	\$	101,901,942	10.86%	11,066,	51
6	0	0	\$ 1,768,912	1,768,912	156,759,199		\$	12,954,244	66,042,589	\$	90,716,610	10.86%	9,851,8	24
7	0	0	\$ 1,768,912	1,768,912	158,528,111		\$	13,400,942	79,443,531	\$	79,084,580	10.86%	8,588,	85
8	0	0	\$ 1,771,910	1,771,910	160,300,021		\$	13,882,001	93,325,532	\$	66,974,489	10.86%	7,273,4	30
9	0	0	\$ 1,768,912	1,768,912	162,068,933		\$	14,397,422	107,722,954	\$	54,345,979	10.86%	5,901,9	73
10	0	0	\$ 1,771,910	1,771,910	163,840,843		\$	14,998,746	122,721,700	\$	41,119,143	10.86%	4,465,	39
11	0	0	\$ 1,768,912	1,768,912	165,609,755		\$	15,651,613	138,373,313	\$	27,236,442	10.86%	2,957,8	78
12	0	0	\$ 1,771,910	1,771,910	167,381,665		\$	16,356,021	154,729,334	\$	12,652,331	10.86%	1,374,0	43
13	0	0	\$ 1,768,912	1,768,912	169,150,577		\$	17,077,610	171,806,944	\$	(2,656,367)	10.86%	(288,	81)
14	0	0	\$ 1,771,910	1,771,910	170,922,487		\$	-	171,806,944	\$	(884,457)	10.86%	(96,	152)
15	0	0	\$ 884,456	884,456	171,806,943			0	171,806,944	\$	(1)	10.86%		0 ≶
														WP4/Exhibit MPD-1 Page 2 of 2
16	Total			\$ 171,806,943			\$	171,806,944					\$ 102,355,	27 🕅
														Pa
Notes:														ibit Nage
	Docket No. 38810) WP-4/Exhibit	LJWB-1											N
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⁽¹⁾ Ref. Docket No. 38810 WP-4/Exhibit JWB-1

ENTERGY TEXAS, INC. COMPARISON OF SCO RATES PERIOD 8 AND PERIOD 9

Line		Billing	Present Period 8	Period 9	Chang	ge
No.	Rate Class	Units	\$/Unit	\$/Unit -	\$/Unit	%
		(1)	(2)	(3)	(4)	(5)
1	Residential Service	Per kWh	(0.00073)	(0.00060)	0.00013	17.9%
2	Small General Service	Per kWh	(0.00082)	(0.00074)	0.00008	9.7%
3	General Service	Per kWh	(0.00053)	(0.00043)	0.00010	18.1%
4	Large General Service	Per kWh	(0.00031)	(0.00025)	0.00006	19.9%
5	Large Industrial Power Service	Per kW	(0.02265)	(0.01863)	0.00402	17.8%
6	Economic As-Available Service	Per kWh	` -	`-	-	0.0%
7	Standby and Maintenance Service	Per kW	(0.00300)	(0.00242)	0.00058	19.3%
8	Street and Outdoor Lighting	Per kWh	(0.00279)	(0.00222)	0.00057	20.5%

Page 39.3 ATTACHMENT A

Effective: October 27, 2017

ENTERGY TEXAS, INC.

SCHEDULE SCO – ATTACHMENT A

INITIAL OR ADJUSTED STORM COST OFFSET RATES

I. NET MONTHLY RATE

The SCO rates to be applied beginning on the effective date of this schedule are set out below. SCO rates to be applied in subsequent periods will be determined in the Standard True-Up or Non-Standard True-Up process.

SCO Rate Class	Initial or Adjusted SCO Rate	<u>s</u>
Residential	(\$0.00060) per kWh	
Small General Service	(\$0.00074) per kWh	
General Service	(\$0.00043) per kWh	
Large General Service	(\$0.00025) per kWh	
Large Industrial Power Service	(\$0.01863) per kW	
Experimental Economic As-Available Power Service	(\$0.00000) per kWh	
Standby and Maintenance Service	(\$0.00242) per kW	
Street and Outdoor Lighting	(\$0.00222) per kWh	

The Initial or Adjusted SCO Rates are multiplied by the kWh or kW as applicable, read, estimated or determined during the billing month and will be applied to bills rendered on and after the effective date.