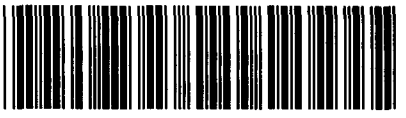

Control Number: 49421

Item Number: 382

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SOAH DOCKET NO. 473-19-3864
PUC DOCKET NO. 49421

APPLICATION OF CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC FOR AUTHORITY TO CHANGE RATES	**§ § §**	**BEFORE THE STATE OFFICE OF ADMINISTRATIVE HEARINGS**

June 3, 2019

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CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
2019 CEHE RATE CASE
DOCKET 49421-SOAH DOCKET NO. 473-19-3864

PUBLIC UTILITY COMMISSION OF TEXAS
REQUEST NO.: PUC12-01

QUESTION:

Please refer to the file "WP - Schedule H" tab "WP H-1.2". For cells E9-E20, E31-E42, E75-E86 E97-E108, El 19-E130, and E141-E152, please explain why a negative sign was added in this step to the weather adjustment results.

ANSWER:

In the referenced cells, a negative sign was properly added to reverse the effects of weather on sales. On WP H-1.2, the results from the statistical models are shown in columns N through T. These are the weather impacts (labeled WthrSales) for each class. Weather sales represent the impact of actual weather relative to normal weather.

If weather is strong (for example, it is hotter than normal in summer or colder than normal in winter), then weather had a positive impact, increasing sales. In such cases, it is necessary and appropriate to change the sign in column N to subtract back out (and thus normalize) this positive impact. As a result, adjusted (normalized) sales will be less than measured sales.

If weather is weak (for example, it is cooler than normal in summer or warmer than normal in winter),then weather had a negative impact, decreasing sales. In such cases, it is necessary and appropriate to change the sign in column N to add back in (and thus normalize) this negative impact. As a result, adjusted (normalized) sales will be greater than measured sales.

In both cases, the *weather adjustment* is the inverse of the *weather impact* on sales.

SPONSOR (PREPARER):
Stuart McMenamin (Stuart McMenamin)

RESPONSIVE DOCUMENTS:
None

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
2019 CEHE RATE CASE
DOCKET 49421-SOAH DOCKET NO. 473-19-3864

PUBLIC UTILITY COMMISSION OF TEXAS
REQUEST NO.: PUC12-02

QUESTION:

For each rate class, please provide that rate class's billable demand (including the application of the ratchet provision that was in effect during the Test Year), and what the rate class 's billable demand would have been if the ratchet provision had been eliminated (consistent with the Company's proposal in this proceeding).

ANSWER:

The rate class's billable demand during the Test Year along with the ratchet can be found in WP H-4.1 (4) which was provided in the rate filing package. The two classes involving the ratchet on a per billing Kva are Secondary-Large and Primary. CenterPoint Houston's proposal is not to include the ratchet in Secondary-Large and to include the ratchet in Primary. Schedule H-I-J and CA, tab IV-J-7 Secondary-Large shows the distribution charge on a per billing Kva without the ratchet. Schedule H-I-J and CA, tab IV-J-7 Primary shows the distribution charge on a per billing Kva with the ratchet.

WP H-4.1 (4):

Rate Class	Total Annualized Kva	Total Ratchet Adjustment	Total Annualized Kva without the Ratchet	
Secondary-Large IDR	42,210,572	12,485,077	29,725,495	Matches Schedule H-I-J and CA, tab IV-7 Secondary-Large Without Ratchet
Primary IDR	12,278,208	3,585,075	8,693,133	Matches Schedule H-I-J and CA, tab IV-7 Primary With Ratchet

SPONSOR (PREPARER):
Matthew Troxle (Matthew Troxle)

RESPONSIVE DOCUMENTS:
None

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
2019 CEHE RATE CASE
DOCKET 49421-SOAH DOCKET NO. 473-19-3864

PUBLIC UTILITY COMMISSION OF TEXAS
REQUEST NO.: PUC12-03

QUESTION:

Please refer to Schedule WP V-K-1.3, at Microsoft Excel rows 333 and 334. Please provide a full narrative description of the "Control system" referred to in these line items. What does this system do, and how did the Company determine the share of control system expenses to be included in FERC account 560 versus those to be included in FERC account 580? Please explain and provide the associated workpapers.

ANSWER:

Cost Center 157760 - Control System Transmission - IT Service
Cost Center 157761 - Control System Distribution - IT Service

These cost centers include Transmission Energy Management System and Distribution Management System including SCADA (Supervisory Control and Data Acquisition) to monitor and control the electric delivery system (transmission lines, substation equipment, and distribution feeders).

Originating WBS's (Work Breakdown Structure) or Service Cost Centers are established to collect costs. These originating objects are classified as either Distribution or Transmission. This classification assignment is reviewed on an annual basis during the Company's yearly planning period and are set for the upcoming calendar year.

Each month, costs collected in the originating objects settle to one of two final settlement cost centers – 157760 for Transmission related costs and 157761 for Distribution related costs. These two final settlement cost centers are then mapped to their respective FERCS. 157760 maps to FERC 560 for Transmission and 157761 maps to FERC 580 for Distribution.

SPONSOR (PREPARER):
Shachella James/Michelle Townsend (Shachella James/Michelle Townsend)

RESPONSIVE DOCUMENTS:
None

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
2019 CEHE RATE CASE
DOCKET 49421-SOAH DOCKET NO. 473-19-3864

PUBLIC UTILITY COMMISSION OF TEXAS
REQUEST NO.: PUC12-04

QUESTION:

Please refer to workpaper "TB Year to Date" in the file CEHE RFP workpapers. Please provide a more full description of the telecommunications and IT services that are associated with the following cost center descriptions: (a) Tele Del - Wireless, (b) Telecom Network, (c) TELECOM SUPPORT, (d) Telecomm Cell Relay, (e) ADDR & MTR ROUTE, (f) GIS BUSINESS SOL. For each cost center description, please explain how that cost center is involved in the provision of wholesale transmission service, if at all.

ANSWER:

a. Tele Del - Wireless
This cost center captures expenses related to 3rd party use of CenterPoint Houston assets, including excess fiber, and space on transmission towers or in transmission Right Of Ways.

b. Telecom Network - Telecom Transport Maintenance & Capital Project Support
This cost center includes support of Transport Backhaul (Fiber, Microwave and Network) that supports communications for SCADA, Intelligent Grid Devices, Mobile Voice and Mobile Data, SmartGrid Data and CNP transport requirements.

c. Telecom Support - Smart Grid Communications Projects & Operations Support
This cost center supports the Field Area Communications Network (WiMAX) that supports communications from the Cell Relay to the Transport Backhaul Network.

d. Telecom Cell Relay - Telecom Cell Relay Install and Operations
This cost center supports the Cell Relay Installations and provides 3rd level support for issues that cannot be resolved by Operations. The Cell Relays collect meter data and forwards that information to the Meter Data Management System via the WiMAX Radio and Transport Backhaul.

e. ADDR & MTR ROUTE - Maps and Records
This cost center supports verifying new meter installations and annexations as well as performing address maintenance.

f. GIS BUSINESS SOL - GIS Support
This cost center supports GIS support activities including GIS Analysis & Reporting, GIS Support Calls, On-Demand Map Creation, GIS Training for end users, GIS Application Testing, GIS Issue Debugging and GIS Management .

None of the cost centers above are involved in the provision of wholesale transmission service.

SPONSOR (PREPARER):
Shachella James (Shachella James)

RESPONSIVE DOCUMENTS:
None

CERTIFICATE OF SERVICE

I hereby certify that on this 3rd day of June 2019, a true and correct copy of the foregoing document was served on all parties of record in accordance with 16 Tex. Admin. Code § 22.74.