



Control Number: 43512



Item Number: 23

Addendum StartPage: 0

Donna L. Nelson
Chairman

Kenneth W. Anderson, Jr.
Commissioner

Brandy D. Marty
Commissioner

Brian H. Lloyd
Executive Director



Rick Perry
Governor

Public Utility Commission of Texas

RECEIVED
2014 DEC -1 PM 2:04
PUBLIC UTILITIES
COMMISSION

December 1, 2014

Maggie Sallah
AEP SWEPCO
400 W. 15th Street
Suite 1500
Austin, Texas 78701

Re: Project No. 43512, *Staff Investigation of Storm-Related Electric Service Outages in October 2014*

Dear Ms. Sallah:

Attached are Commission staff's second set of requests for information. Please file your response in Central Records not later than December 22, 2014.

Sincerely,

A handwritten signature in cursive script that reads "Chris Roelse".

Chris Roelse

Attachment

C: Central Records

PROJECT NO. 43512
STAFF'S SECOND SET OF REQUESTS FOR INFORMATION
TO
SOUTHWESTERN ELECTRIC POWER COMPANY (SWEPCO)
REQUEST NOS. 2-1 THROUGH 2-20

- Staff 2-1 Provide a complete explanation of why you do not have a separate hazard tree program. Provide a complete explanation of how you determined that the costs of this type of program would exceed the benefits, including the results of that determination. Specify the number of hazard trees you removed for each of the years 2004-2013.
- Staff 2-2 Provide a complete explanation of why you do not have a cyclical vegetation management program. Provide a complete explanation of how you determined that the costs of this type of program would exceed its benefits, including the results of that determination.
- Staff 2-3 Provide a complete explanation of the distribution tree trimming clearances that you have used beginning 2004 through the present, including a complete explanation for why you have used those clearances and a complete explanation of any changes in those clearances and a specification of when any changes occurred.
- Staff 2-4 In SWEPCO's response to STAFF 1-7, please explain if the values in Table 1 are net of the factors related to the VEMCO acquisition (36.7% - PUC Docket No. 37364; and 31.58% - PUC Docket No. 40443) mentioned in SWEPCO's response to STAFF 1-11.
- Staff 2-5 In SWEPCO's response to STAFF 1-7, please provide an amended Table 1 that provides storm recovery costs separately from other vegetation management (VM) costs.
- Staff 2-6 In SWEPCO's response to STAFF 1-7, Table 1 shows VM expenses in 2010 and 2011 to be significantly higher than preceding and following years. Please provide a complete explanation of the causes of this higher VM expense.
- Staff 2-7 In SWEPCO's response to STAFF 1-10, are the terms "line miles" and "distribution miles" synonymous with right-of-way miles? If not, please provide an amended table showing overhead right-of-way miles.
- Staff 2-8 Regarding STAFF 1-10, please provide an amended table showing right-of-way miles and service drop distances separately.

- Staff 2-9 Please provide annual SAIDI and SAIFI reliability data with storms and without storms for each of the years 2004-2013.
- Staff 2-10 Please specify the reliability indices that SWEPCO monitors for its distribution system and provide a complete explanation of why you monitor them. Please provide the indices for each of the years 2004-2013.
- Staff 2-11 Please provide the number of distribution poles that were replaced during each of the years 2004-2013 through ad hoc inspection.
- Staff 2-12 Please provide the number of distribution poles that were replaced during each of the years 2004-2013 through systematic pole inspection programs.
- Staff 2-13 Please provide a complete explanation of how you determine that the benefits received from each of your distribution reliability programs exceed the costs for each program, including the results of those determinations.
- Staff 2-14 Do you have mutual assistance arrangements with electric cooperatives? If so, specify the electric cooperatives and provide a complete explanation of how you decided to have mutual assistance arrangements with these electric cooperatives. If not, provide a complete explanation of why you do not.
- Staff 2-15 In addition to the cyclical inspection program information you provided in response to Staff RFI 1-5, please provide a complete explanation of whether these inspections are done by third-party personnel.
- Staff 2-16 Please provide a complete explanation of whether your pole inspections are done to check for decay below the ground line, and also if poles are sounded and bored to locate internal voids.
- Staff 2-17 Please provide a complete explanation of how you use information from your outage management system to create, modify, or operate reliability programs.
- Staff 2-18 Please provide a complete explanation of any changes in the information that you obtain from your outage management system beginning 2004 through the present to the extent that the information is used to create, modify, or operate reliability programs.
- Staff 2-19 Please provide a complete explanation of any planned changes in the information that you will obtain from your outage management program to the extent that the information will be used to create, modify, or operate reliability programs.
- Staff 2-20 Please specify each of your reliability programs that help reduce outages during storms and provide a complete explanation of how it reduces outages during storms.