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Addendum StartPage: 0

SOAH DOCKET NO. 473-19-6862
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APPLICATION OF SOUTHWESTERN § BEFORE THE STATE OFFICE
ELECTRIC POWER COMPANY FOR §
CERTIFICATE OF CONVENIENCE §
AND NECESSITY AUTHORIZATION § OF
AND RELATED RELIEF FOR THE §
ACQUISITION OF WIND §
GENERATION FACILITIES § ADMINISTRATIVE HEARINGS

PUBLIC UTILITY COMMISSION
FILING CLERK

**SOUTHWESTERN ELECTRIC POWER COMPANY'S RESPONSE TO TEXAS
INDUSTRIAL ENERGY CONSUMERS' FOURTEENTH REQUEST FOR INFORMATION**

JANUARY 28, 2020

TABLE OF CONTENTS

<u>SECTION</u>	<u>FILE NAME</u>	<u>PAGE</u>
Response No. TIEC 14-1	49737 TIEC14 PKG.pdf	2
Attachment 1 to Response No. TIEC 14-1	49737 TIEC14 PKG.pdf	3

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**SOUTHWESTERN ELECTRIC POWER COMPANY'S RESPONSE TO TEXAS
INDUSTRIAL ENERGY CONSUMERS' FOURTEENTH REQUEST FOR INFORMATION**

Question No. TIEC 14-1:

Please provide the levelized cost of energy (\$/MWh) for each of the proposed Wind Projects individually, using the revenue requirements and capacity factors assumed in the P50 economic evaluation case presented in this proceeding.

Response No. TIEC 14-1:

See TIEC 14-1 Attachment 1 for the requested information.

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SWEPCO Levelized Cost of Energy \$/MWh - P50
Calculated from AEP witness Torpey Benefits Model Inputs
Represents the fixed costs of the facilities net of grossed up PTC's, with and without forecasted congestion and losses

	LCOE Without Congestion/Losses		LCOE With Congestion/Losses		Congestion/ Losses
		Rank		Rank	
Traverse	\$17.72	1	\$26.72	1	\$9.00
Maverick	\$20.69	3	\$28.57	2	\$7.88
Sundance	\$19.71	2	\$29.30	3	\$9.58