

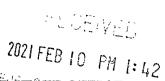
Control Number: 51023



Item Number: 473

Addendum StartPage: 0

SOAH DOCKET NO. 473-21-0247 PUC DOCKET NO. 51023



APPLICATION OF THE CITY OF	§	BEFORE THE STATE OFFICE
SAN ANTONIO TO AMEND ITS	§	FILING CLEAR TISCION
CERTIFICATE OF CONVENIENCE	§	OF
AND NECESSITY FOR THE	§	
SCENIC LOOP 138-KV TRANSMISSION	§	ADMINISTRATIVE HEARINGS
LINE IN BEXAR COUNTY	§	

CPS ENERGY'S SUPPLEMENTAL RESPONSE TO LISA CHANDLER'S FIRST REQUEST FOR INFORMATION, QUESTION 1-1a

COMES NOW the City of San Antonio, acting by and through the City Public Service Board (CPS Energy) and files this Supplemental Response to Lisa Chandler's First Request for Information (RFI), Question 1-1a. This Response is timely filed. CPS Energy agrees and stipulates that all parties may treat these responses as if the answers were filed under oath.

Respectfully submitted,

/s/ Kirk D. Rasmussen

Kirk D. Rasmussen State Bar No. 24013374 Craig R. Bennett State Bar No. 00793325 Jackson Walker LLP 100 Congress Avenue, Suite 1100 Austin, Texas 78701 (512) 236-2000 (512) 691-4427 (fax)

Email: krasmussen@jw.com Email: cbennett@jw.com

ATTORNEYS FOR CPS ENERGY

413

CERTIFICATE OF SERVICE

I certify that a copy of this document was served on all parties of record on this date via the Commission's Interchange in accordance with SOAH Order No. 3.

/s/ Kirk D. Rasmussen
Kirk D. Rasmussen

SOAH DOCKET NO. 473-21-0247 PUC DOCKET NO. 51023

APPLICATION OF THE CITY OF	§	BEFORE THE STATE OFFICE
SAN ANTONIO TO AMEND ITS	§	
CERTIFICATE OF CONVENIENCE	§	\mathbf{OF}
AND NECESSITY FOR THE	§	
SCENIC LOOP 138-KV TRANSMISSION	§	ADMINISTRATIVE HEARINGS
LINE IN BEXAR COUNTY	§	

CPS ENERGY'S SUPPLEMENTAL RESPONSE TO LISA CHANDLER'S FIRST REQUEST FOR INFORMATION, QUESTION 1-1a

Lisa Chandler Question No. 1-1:

Please consider an alternate route, named Route AA2, consisting of the following combination of segments: Sub 7-54-20-36-42a-46a-49a.

a. Please provide CPS Energy's best available estimates of the route evaluation criteria for this alternative route in the same format as Table 4-1, Environmental and Land Use Data for Route Evaluation, which is contained in Application Attachment 1, Environmental Assessment and Route Analysis.

Supplemental Response No. 1-1a (February 10, 2021):

a. See Attachment.

Supplemental Attachment (February 10, 2021):

Attachment Chandler 1-1a Supplement: Table 4-1 Environmental and Land Use Data for Route

Evaluation Scenic Loop - Chandler RFI 1-1a - Supplement 2-10-21, 1 Page, POWER Engineers, Inc.

February 10, 2021

Prepared By: Lisa B. Meaux Title: Project Manager, POWER Engineers, Inc. Sponsored By: Lisa B. Meaux Title: Project Manager, POWER Engineers, Inc.

Table 4-1

Evaluation Criteria

Environmental and Land Use Data For Route Evaluation Scenic Loop - Chandler RFI 1-1a - Supplement 2-10-21

1 Larght of fabratable structures within 300 feet of the route centerline 301 1 Larght of ROW usnay exsting transmission line ROW 0 1 Larght of ROW parallel and adjacent to existing transmission line ROW 0 2 Larght of ROW parallel and adjacent to existing transmission line ROW 0 3 Length of ROW parallel and adjacent to existing transmission line ROW 0 4 Larght of ROW parallel to other existing ROW (roadways, railways, canals, etc.) 1.85 2.59 3 Length of ROW parallel and adjacent to apparent property lines ³ 0.74 7 Sum of evaluation criteria 4, 5, and 6 55% 9 Length of ROW across parts/recreational areas* within 1,000 feet of ROW centerline and substation site 0 11 Larght of ROW across spars/recreational areas* within 1,000 feet of ROW centerline and substation site 0 12 Larght of ROW across spars/recreational areas* within 1,000 feet of ROW centerline and substation site 0 13 Larght of ROW across spars/recreational areas* within 1,000 feet of ROW centerline and substation site 0 14 Larght of ROW across gravel pits, mines, or quarries 1 15 Length of ROW across gravel pits, mines, or quarries 1 16 Length of ROW across gravel pits, mines, or quarries 1 17 Number of pipeline crossings* 0 18 Number of ROW parallel and adjacent to pipelines* 0 19 Number of ROW parallel and adjacent to pipelines* 0 10 Number of ROW parallel and adjacent to pipelines* 0 10 Number of ROW parallel and adjacent to pipelines* 0 11 Number of ROW parallel and adjacent to pipelines* 0 12 Number of ROW parallel and adjacent to pipelines* 0 13 Number of ROW parallel and adjacent to pipelines* 0 14 Number of ROW parallel and adjacent to pipelines* 0 15 Number of ROW parallel and adjacent to pipelines* 0 16 Number of ROW parallel and substation site 0 17 Number of Pipelines over the ROW centerline and substation site 0 18 Number of ROW across spipelines* 0 19 Number of ROW across spipelines* 0 20 Number of ROW across spipelines* 0 21 Number of ROW across spipelines* 0 22 Number of Identifiable oxisting water wells within 1,000 feet of the ROW ce	Land	Use	AA2
Length of ROW parallel and adjacent to existing transmission line ROW 0	1	Length of alternative route (miles)	4.89
4 Length of ROW parallel and adjacent to existing ROW (coadways, radiays, canals, etc) 1, 185 6 Length of ROW parallel to their existing ROW (coadways, radiays, canals, etc) 1, 185 6 Length of ROW parallel and adjacent to apparent property lines 2 2, 59 7 Sum of evaluation criteria 4, 5, and 8 2, 259 8 Percent of evaluation criteria 4, 5, and 8 2, 59 9 Length of ROW across parksrecreational areas 3 53% 9 Length of ROW across parksrecreational areas 4 53% 10 Rowber of additional parksrecreational areas 4 within 1,000 feet of ROW centerline and substation site 0 0 1, 259 11 Length of ROW across scropland 0, 54 12 Length of ROW across parksreading areas 4 within 1,000 feet of ROW centerline and substation site 0 0, 54 13 Length of ROW across parksreading by travelling systems (rolling or pivot type) 0 0, 54 14 Length of rows across grevel pris, mines, or quarties 0 0, 54 15 Length of ROW parallel and adjacent to pipelines 4 0 0, 54 16 Length of rows agriculture and adjacent to pipelines 4 0 0, 54 17 Number of pipeline crossing 5 0 0, 54 18 Number of Transmission line crossings 0 0, 54 19 Number of Transmission line crossings 0 0, 54 10 Number of Transmission line crossings 0 0, 54 10 Number of Transmission line crossings 0 0, 54 10 Number of Transmission line crossings 0 0, 54 10 Number of Transmission line crossings 0 0, 54 10 Number of Transmission line crossings 0 0, 54 10 Number of Transmission line crossings 0 0, 54 10 Number of Transmission line crossings 0 0, 54 10 Number of Transmission line crossings 0 0, 54 10 Number of Transmission line crossings 0 0, 54 10 Number of Transmission line crossings 0 0, 54 10 Number of Transmission line crossings 0 0, 54 10 Number of Transmission line crossings 0 0, 54 11 Number of Transmission line crossings 0 0, 54 12 Number of Characteristic part of the ROW centerline and substation site 0 0, 54 13 Number of Int US and state highway crossings 0 0, 54 14 Number of Characteristic parts within 1,000 feet of the ROW centerline and substation site 0 0, 54 15 Number of Interns	2	Number of habitable structures¹ within 300 feet of the route centerline	30*
5 Length of ROW parallel and adjacent to apparent property lines? 7 Sum of evaluation criteria 4, 5, and 6 8 Percent of ROW parallel and adjacent to apparent property lines? 9 Length of ROW across parks/recreational areas? 10 Length of ROW across parks/recreational areas? 11 Length of ROW across parks/recreational areas? 12 Length of ROW across parks/recreational areas? 13 Length of ROW across parks/recreational areas? 14 Length of ROW across parks/recreational areas? 15 Length of ROW across parks/recreational areas? 16 Length of ROW across parks/recreational areas? 18 Length of ROW across parks/recreational areas? 19 Length of ROW across parks/recreational areas? 10 Length of ROW across parks/regreating and across parks/regreating areas (rolling or pivot type) 10 Length of ROW across conservation estements and/or mitigation banks (Special Management Area) 10 Length of ROW across conservation estements and/or mitigation banks (Special Management Area) 10 Length of ROW across conservation estements and/or mitigation banks (Special Management Area) 10 Length of ROW across is and integrated by traveling systems (rolling or pivot type) 11 Length of ROW across is and integrated by traveling systems (rolling or pivot type) 12 Length of ROW across is an across acro	3	Length of ROW using existing transmission line ROW	0
5 Length of ROW parallel and adjacent to apparent property lines? 7 Sum of evaluation criteria 4, 5, and 6 8 Percent of ROW parallel and adjacent to apparent property lines? 9 Length of ROW across parks/recreational areas? 10 Length of ROW across parks/recreational areas? 11 Length of ROW across parks/recreational areas? 12 Length of ROW across parks/recreational areas? 13 Length of ROW across parks/recreational areas? 14 Length of ROW across parks/recreational areas? 15 Length of ROW across parks/recreational areas? 16 Length of ROW across parks/recreational areas? 18 Length of ROW across parks/recreational areas? 19 Length of ROW across parks/recreational areas? 10 Length of ROW across parks/regreating and across parks/regreating areas (rolling or pivot type) 10 Length of ROW across conservation estements and/or mitigation banks (Special Management Area) 10 Length of ROW across conservation estements and/or mitigation banks (Special Management Area) 10 Length of ROW across conservation estements and/or mitigation banks (Special Management Area) 10 Length of ROW across is and integrated by traveling systems (rolling or pivot type) 11 Length of ROW across is and integrated by traveling systems (rolling or pivot type) 12 Length of ROW across is an across acro	4		0
6 Length of ROW parallel and adjacent to apparent property lines? 7 Sum of evaluation criteria 4, 5, and 6 8 Percent of evaluation criteria 4, 5, and 6 9 Length of ROW across park/scroestional areas? 10 Number of additional park/scroestional areas? 11 Length of ROW across sostima/rangeland 12 Length of ROW across sostima/rangeland 13 Length of ROW across sostima/rangeland 14 Length of ROW across sostima/rangeland 15 Length of ROW across sostima/rangeland 16 Length of ROW across sostima/rangeland 17 Length of ROW across sostima/rangeland 18 Length of ROW across sostima/rangeland 19 Length of ROW across sostima/rangeland 10 Length of ROW across sostima/rangeland 10 Length of ROW across sostima/rangeland 10 Length of ROW across sostima/rangeland 11 Length of ROW across sostima/rangeland 12 Length of ROW parallel and across in sostima s	5		1.85
7 Sum of evaluation criteria 4, 5, and 6 8 Percent of evaluation criteria 4, 5, and 6 9 Length of RCW across parks/recreational areas* 9 Length of RCW across parks/recreational areas* 10 Length of RCW across parks/recreational areas* 11 Length of RCW across cropland 12 Length of RCW across cropland 13 Length of RCW across pasture/rangeland 14 Length of RCW across pasture/rangeland 15 Length of RCW across souther/angeland 16 Length of RCW across souther/angeland 17 Length of RCW across souther/angeland 18 Length of RCW across in impacted by traveling systems (rolling or pivot type) 19 Carolia Length of RCW across in impacted by traveling systems (rolling or pivot type) 10 Length of RCW across sonservation easements and/or mitigation banks (Special Management Area) 10 Length of RCW across across conservation easements and/or mitigation banks (Special Management Area) 10 Length of RCW parallel and adjacent to pipelines* 10 Length of RCW parallel and adjacent to pipelines* 11 Number of transmission line crossings 12 Number of transmission line crossings 13 Number of transmission line crossings 14 Number of the GRM road crossings 15 Number of FM or RM road crossings 16 Number of FM or RM road crossings 17 Number of FM or RM road crossings 18 Number of FAA registered airports* with at least one runway more than 3,200 feet in length located within 20,000 feet of RCW centerine and substation site 19 Number of FAA registered airports with at least one runway more than 3,200 feet in length located within 10,000 feet of RCW centerine and substation site 20 Number of FAA registered airports with at least one runway more than 3,200 feet in length located within 10,000 feet of RCW centerine and substation site 21 Number of private airstrips within 10,000 feet of the RCW centerine and substation site 22 Number of private airstrips within 10,000 feet of the RCW centerine and substation site 23 Number of length of RCW within foreground visual zone* 24 Number of length of RCW across south woodlands/brushhands 25 Length of RCW ac			
8 Percent of evaluation criteria 4, 5, and 6 9 Length of ROW across parks/recreational areas* 10 Number of additional parks/recreational areas* within 1,000 feet of ROW centerline and substation site 11 Length of ROW across pasture/angeland 12 Length of ROW across substure/angeland 13 Length of ROW across substure/angeland 14 Length of ROW across substure/angeland 15 Length of ROW across substure/angeland 16 Length of ROW across substure/angeland 17 Length of ROW across substure/angeland 18 Length of route across conservation easements and/or mitigation banks (Special Management Area) 19 Length of route across gravel pits, mines, or quarries 10 Length of ROW parallel and adjacent to pipelines* 10 Length of ROW parallel and adjacent to pipelines* 11 Number of Pipeline crossings* 12 Number of Iris, US and state highway crossings 13 Number of Iris, US and state highway crossings 14 Number of Iris, US and state highway crossings 15 Length of ROW parallel and crossings 16 Number of Iris, US and state highway crossings 17 Number of Iris, US and state highway crossings 18 Number of Iris, US and state highway crossings 19 Number of Iris, US and state highway crossings 20 Number of Cemeteries within 1,000 feet of the ROW centerline and substation site 21 Number of PAA registered airports* with at least one runway more than 3,200 feet in length located within 20,000 feet of ROW centerline and substation site 21 Number of Iris aristings within 10,000 feet of the ROW centerline and substation site 22 Number of Provide airstrips within 10,000 feet of the ROW centerline and substation site 30 Number of the prors within 5,000 feet of the ROW centerline and substation site 31 Number of Iris aristings within 10,000 feet of the ROW centerline and substation site 32 Number of Iris aristings within 10,000 feet of the ROW centerline and substation site 33 Number of Iris aristings within 10,000 feet of the ROW centerline and substation site 44 Number of Iris aristings within 10,000 feet of the ROW centerline and substation site 55 N			+
9 Length of ROW across parks/recreational areas* 10 Number of ROW across spatisferentenolar asses within 1,000 feet of ROW centerfine and substation site 11 Length of ROW across spatier/angeland 12 Length of ROW across spatier/angeland 13 Length of ROW across spatier/angeland 14 Length of ROW across spatier/angeland 15 Length of ROW across spatier/angeland 16 Length of ROW across consumer/angeland spatiers (rolling or pivot type) 16 Length of route across gravel pits, mines, or quarries 17 Number of route across gravel pits, mines, or quarries 18 Number of pipeline crossings* 19 Number of pipeline crossings* 10 Number of transmission line crossings 10 Number of H. US and state highway crossings 10 Number of H. US and state highway crossings 10 Number of FAN registered airports* with at least one runway more than 3,200 feet in length located within 20,000 feet of ROW centerline and substation site 10 Number of FAN registered airports* with at least one runway more than 3,200 feet in length located within 10,000 feet of ROW centerline and substation site 10 Number of FAN registered airports* having no runway more than 3,200 feet in length located within 10,000 feet of ROW centerline and substation site 10 Number of FAN registered airports* having no runway more than 3,200 feet in length located within 10,000 feet of ROW centerline and substation site 10 Number of FAN registered airports* with at loss one runway more than 3,200 feet in length located within 10,000 feet of ROW centerline and substation site 10 Number of FAN registered airports within 10,000 feet of the ROW centerline and substation site 10 Number of PAN registered airports within 10,000 feet of the ROW centerline and substation site 10 Number of PAN registered airports within 10,000 feet of the ROW centerline and substation site 10 Number of PAN registered airports within 10,000 feet of the ROW centerline and substation site 10 Number of PAN registered airports within 10,000 feet of the ROW centerline and substation site 10 Number of PAN registered			
10 Number of additional parks/recreational areas* within 1,000 feet of ROW canterline and substation site 0 0 11 Length of ROW across pasture/rangeland 0,004 12 Length of ROW across pasture/rangeland 0,004 13 Length of ROW across land irrigated by traveling systems (rolling or plvot type) 0,004 14 Length of route across conservation easements and/or mitigation banks (Special Management Area) 0,004 15 Length of ROW across land irrigated by traveling systems (rolling or plvot type) 0,004 16 Length of ROW parallel and adjacent to pipelines* 0,007 17 Number of Popeline crossings* 0,007 18 Number of Popeline crossings* 0,007 19 Number of transmission line crossings 0,007 19 Number of the Sand state highway crossings 0,007 20 Number of the Sand state highway crossings 0,007 21 Number of FM or RM road crossings 0,007 22 Number of FM or RM road crossings 0,007 23 Number of FM or RM road crossings 0,007 24 Number of FM or RM road drossings 0,007 25 Number of cemeteries within 1,000 feet of the ROW centerline and substation site 0,007 26 Number of cemeteries within 1,000 feet of the ROW centerline and substation site 0,007 27 Number of private airstrips within 10,000 feet of the ROW centerline and substation site 0,007 28 Number of private airstrips within 10,000 feet of the ROW centerline and substation site 0,007 28 Number of private airstrips within 10,000 feet of the ROW centerline and substation site 0,007 28 Number of private airstrips within 10,000 feet of the ROW centerline and substation site 0,007 29 Number of rolling the sith in 5,000 feet of the ROW centerline and substation site 0,007 20 Number of private airstrips within 10,000 feet of the ROW centerline and substation site 0,007 28 Number of private airstrips within 10,000 feet of the ROW centerline and substation site 0,007 29 Number of private airstrips within 10,000 feet of the ROW centerline and substation site 0,007 30 Number of private airstrips within 10,000 feet of the ROW centerline and substation site 0,007 31 Number of PM rough centerline and su			
11 Length of ROW across cropland 0.54			+
12 Length of ROW across land irrigated by traveling systems (rolling or pivot type) 0.54 13 Length of ROW across land irrigated by traveling systems (rolling or pivot type) 0 14 Length of route across conservation easements and/or mitigation banks (Special Management Area) 0 15 Length of ROW parallel and adjacent to pipelines* 0 16 Length of ROW parallel and adjacent to pipelines* 0 17 Number of pipeline crossings* 0 18 Number of pipeline crossings* 0 19 Number of pipeline crossings* 0 19 Number of transmistion line crossings 0 10 Number of transmistion line crossings 0 10 Number of FM or RM road crossings 0 11 Number of FM or RM road crossings 0 12 Number of FM or RM road crossings 0 13 Number of FM or RM road crossings 0 14 Number of FM or RM road crossings 0 15 Number of FM or RM road crossings 0 16 Number of FM or RM road crossings 0 17 Number of FM or RM road crossings 0 18 Number of FM or RM road crossings 0 19 Number of FM or RM road crossings 0 10 Number of FM or RM road crossings 0 11 Number of FM registered airports* having no runway more than 3,200 feet in length located within 20,000 feet of ROW centerline and substation site 0 10 Number of FM registered airports* having no runway more than 3,200 feet in length located within 10,000 feet of ROW centerline and substation site 0 18 Number of private airstrips within 10,000 feet of the ROW centerline and substation site 0 18 Number of private airstrips within 10,000 feet of the ROW centerline and substation site 0 10 Number of commercial AM radio transmitters within 10,000 feet of the ROW centerline and substation site 0 10 Number of identifiable existing water wells within 200 feet of the ROW centerline and substation site 0 10 Number of identifiable existing water wells within 200 feet of the ROW centerline and substation site 0			
13 Length of ROW across land irrigated by travelling systems (rolling or pivot type) 14 Length of route across conservation easements and/or mitigation banks (Special Management Area) 15 Length of route across gravel pits, immes, or quarries 16 Length of ROW parallel and adjacent to pipelines* 17 Number of PROY parallel and adjacent to pipelines* 18 Number of fransmission line crossings 19 Number of fransmission line crossings 10 Number of FM or RM road crossings 20 Number of FM or RM road crossings 21 Number of FM or RM road crossings 22 Number of FM or RM road crossings 23 Number of FM or RM road crossings 24 Number of FM or RM road crossings 25 Number of FAA registered airports* with at least one runway more than 3,200 feet in length located within 20,000 feet of ROW centerline and substation site 26 Number of FAA registered airports* having no runway more than 3,200 feet in length located within 10,000 feet of ROW centerline and substation site 27 Number of FAA registered airports* having no runway more than 3,200 feet in length located within 10,000 feet of ROW centerline and substation site 28 Number of private airstrips within 1,000 feet of the ROW centerline and substation site 39 Number of heliports within 5,000 feet of the ROW centerline and substation site 40 Number of commercial AM radio transmitters within 1,000 feet of the ROW centerline and substation site 50 Number of Identifiable existing water wells within 200 feet of the ROW centerline and substation site 51 Number of Identifiable existing water wells within 200 feet of the ROW centerline and substation site 52 Number of Identifiable existing water wells within 200 feet of the ROW centerline and substation site 53 Number of Identifiable existing water wells within 200 feet of the ROW centerline and substation site 64 Number of Identifiable existing water wells within 200 feet of the ROW centerline and substation site 65 Number of Identifiable existing water wells within 1,000 feet of the ROW centerline and substation site 66 Number of Identif		Y	
14 Length of route across grave pits, mines, or quarries 0			
15 Length of FOVP parallel and adjacent to pipelines*			
16 Length of ROW parallel and adjacent to pipelines*			
17 Number of pipeline crossings* 18 Number of Iransmission line crossings 19 Number of Iransmission line crossings 20 Number of Iransmission line crossings 21 Number of FM or RM road state highway crossings 22 Number of FM or RM road crossings 23 Number of FA registered airports* with at least one runway more than 3,200 feet in length located within 20,000 feet of ROW centerline and substation site 22 Number of FAA registered airports* having no runway more than 3,200 feet in length located within 10,000 feet of ROW centerline and substation site and substation site of private airstrips within 1,000 feet of the ROW centerline and substation site of private airstrips within 5,000 feet of the ROW centerline and substation site of private airstrips within 5,000 feet of the ROW centerline and substation site of private airstrips within 5,000 feet of the ROW centerline and substation site of private airstrips within 5,000 feet of the ROW centerline and substation site of private airstrips within 5,000 feet of the ROW centerline and substation site of private airstrips within 5,000 feet of the ROW centerline and substation site of private airstrips within 5,000 feet of the ROW centerline and substation site of commercial AM radio transmitters within 10,000 feet of ROW centerline and substation site of commercial AM radio transmitters within 10,000 feet of ROW centerline and substation site of commercial air and substation site of commercial air			
18 Number of transmission line crossings 0 19 Number of IH, US and state highway crossings 0 10 Number of IH, US and state highway crossings 0 21 Number of EM or RM road crossings 0 22 Number of EM or RM road crossings 1 23 Number of FM or RM road crossings 1 24 Number of FM or RM road crossings 1 25 Number of FAA registered airports* with at least one runway more than 3,200 feet in length located within 20,000 feet of ROW centerline and substation site 1 26 Number of FAA registered airports* having no runway more than 3,200 feet in length located within 10,000 feet of ROW centerline and substation site 0 27 Number of private airstrips within 10,000 feet of the ROW centerline and substation site 0 28 Number of private airstrips within 5,000 feet of the ROW centerline and substation site 0 29 Number of commercial AM radio transmitters within 10,000 feet of the ROW centerline and substation site 0 20 Number of Helports within 5,000 feet of the ROW centerline and substation site 0 21 Number of FAA redio transmitters, microwave towers, and other electronic installations within 2,000 feet of ROW centerline and substation site 0 22 Number of identifiable existing water wells within 200 feet of the ROW centerline and substation site 1 28 Number of fold and gas wells within 200 feet of the ROW centerline and substation site 0 29 Number of fold and gas wells within 200 feet of the ROW centerline and substation site 0 30 Estimated length of ROW within foreground visual zone ⁶ of FAM/RM roads 0 31 Estimated length of ROW within foreground visual zone ⁶ of FAM/RM roads 0 32 Estimated length of ROW within foreground visual zone ⁶ of FAM/RM roads 0 33 Length of ROW across upland woodlands/brushlands 0 34 Length of ROW across bottomiand/roparian woodlands 35 Length of ROW across polden-cheeked warbler modeled habitat designated as 3-Moderate High and 4-High Quality (acres)* 11.81 36 Area of ROW across golden-cheeked warbler modeled habitat designated as 3-Moderate High and 4-High Quality (acres)* 11.81 36 Area of ROW acros			
19 Number of IFH, US and state highway crossings 0			
Number of FM road crossings 0			
Number of cemeteries within 1,000 feet of the ROW centerline and substation site 1		· · · · · · · · · · · · · · · · · · ·	
Number of FAA registered airports³ with at least one runway more than 3,200 feet in length located within 20,000 feet of ROW centerline and substation site Number of FAA registered airports³ having no runway more than 3,200 feet in length located within 10,000 feet of ROW centerline and substation site Number of private airstrips within 10,000 feet of the ROW centerline and substation site Number of private airstrips within 10,000 feet of the ROW centerline and substation site Number of heliports within 5,000 feet of the ROW centerline and substation site Number of heliports within 5,000 feet of the ROW centerline and substation site Number of formacial AM radio transmitters within 10,000 feet of the ROW centerline and substation site Number of FAA radio transmitters, microwave towers, and other electronic installations within 2,000 feet of ROW centerline and substation site Number of fem radio transmitters, microwave towers, and other electronic installations within 2,000 feet of ROW centerline and substation site Number of identifiable existing water wells within 200 feet of the ROW centerline and substation site Substance of identifiable existing water wells within 200 feet of the ROW centerline and substation site Substance of identifiable existing water wells within 200 feet of the ROW centerline and substation site Substance of identifiable existing water wells within 200 feet of the ROW centerline and substation site Substance of identifiable existing water wells within 200 feet of the ROW centerline and substation site Number of identifiable existing water wells within 200 feet of the ROW centerline and substation site Substance of identifiable existing water wells within 200 feet of the ROW centerline and substation site Substance of identifiable existing water water water water water water water for parks/recreational areas³ Length of ROW across polar water wat			
Aumber of FAA registered airports ⁶ having no runway more than 3,200 feet in length located within 10,000 feet of ROW centerline and substation site Number of private airstrips within 10,000 feet of the ROW centerline and substation site Number of private airstrips within 10,000 feet of the ROW centerline and substation site Number of heliports within 5,000 feet of the ROW centerline and substation site Number of FAI radio transmitters within 10,000 feet of the ROW centerline and substation site Number of FAI radio transmitters, microwave towers, and other electronic installations within 2,000 feet of ROW centerline and substation site Number of identifiable existing water wells within 200 feet of the ROW centerline and substation site Number of identifiable existing water wells within 200 feet of the ROW centerline and substation site Estimated length of ROW within foreground visual zone ⁸ of IH, US and state highways Sestimated length of ROW within foreground visual zone ⁸ of FMRM roads Estimated length of ROW within foreground visual zone ⁸ of FMRM roads Length of ROW across upland woodlands/brushlands Length of ROW across upland woodlands/brushlands Length of ROW across NWI mapped wetlands Length of ROW across NWI mapped wetlands Length of ROW across oftical habitat of federally listed endangered or threatened species Area of ROW across golden-cheeked warbler modeled habitat designated as 3-Moderate High and 4-High Quality (acres) ⁴ Length of ROW across golden-cheeked warbler modeled habitat designated as 1-Low and 2-Moderate Low Quality (acres) ⁴ Length of ROW across golden-cheeked warbler modeled habitat designated as 1-Low and 2-Moderate Low Quality (acres) ⁴ Length of ROW across Edwards Aquifer Contributing Zone Length of ROW across Edwards Aquifer Contribu	21	***************************************	1
Number of FAA registered airports ⁶ having no runway more than 3,200 feet in length located within 10,000 feet of ROW centerline and substation site 0	22		1 1
substation site Number of private airstrips within 10.000 feet of the ROW centerline and substation site Number of heliports within 5,000 feet of the ROW centerline and substation site Number of heliports within 5,000 feet of the ROW centerline and substation site Number of commercial AM radio transmitters within 10,000 feet of the ROW centerline and substation site Number of FM radio transmitters, microwave towers, and other electronic installations within 2,000 feet of ROW centerline and substation site Number of identifiable existing water wells within 200 feet of the ROW centerline and substation site Number of identifiable existing water wells within 200 feet of the ROW centerline and substation site Number of identifiable existing water wells within 200 feet of the ROW centerline and substation site Estimated length of ROW within foreground visual zone ⁸ of FM/RM roads Estimated length of ROW within foreground visual zone ⁸ of FM/RM roads Estimated length of ROW within foreground visual zone ⁸ of FM/RM roads Length of ROW across upland woodlands/brushlands Length of ROW across bottomland/riparian woodlands Length of ROW across bottomland/riparian woodlands Length of ROW across polden-cheeked warbler modeled habitat designated as 3-Moderate High and 4-High Quality (acres) ⁹ 11.81 Area of ROW across golden-cheeked warbler modeled habitat designated as 1-Low and 2-Moderate Low Quality (acres) ⁹ 11.80 Number of steam and river crossings Part of ROW across polem-cheeked warbler modeled habitat designated as 1-Low and 2-Moderate Low Quality (acres) ⁹ 12.80 Length of ROW across open water (lakes, ponds) Number of ROW across Edwards Aquifer Contributing Zone Length of ROW across Edwards Aquifer Contributing Z			
substation site 4 Number of private airstrips within 10.000 feet of the ROW centerline and substation site 2 Number of heliports within 5,000 feet of the ROW centerline and substation site 3 Number of heliports within 5,000 feet of the ROW centerline and substation site 4 Number of FM radio transmitters within 10,000 feet of the ROW centerline and substation site 5 Number of FM radio transmitters, microwave towers, and other electronic installations within 2,000 feet of ROW centerline and substation site 6 Number of identifiable existing water wells within 200 feet of the ROW centerline and substation site 7 Number of identifiable existing water wells within 200 feet of the ROW centerline and substation site 8 Number of oil and gas wells within 200 feet of the ROW centerline and substation site 9 Number of oil and gas wells within 200 feet of the ROW centerline (including dry or plugged wells) and substation site 1 Sestimated length of ROW within foreground visual zone of FMR/RM roads 1 Estimated length of ROW within foreground visual zone of FMR/RM roads 2 Estimated length of ROW within foreground visual zone of FMR/RM roads 3 Length of ROW across upland woodlands/brushlands 3 Length of ROW across upland woodlands/brushlands 3 Length of ROW across bottomiand/inparian woodlands 4 Length of ROW across bottomiand/inparian woodlands 5 Length of ROW across polden-cheeked warbler modeled habitat designated as 3-Moderate High and 4-High Quality (acres) of 11.81 8 Area of ROW across opten water (lakes, ponds) 4 Number of stream and river crossings 9 Length of ROW across powers (lakes, ponds) 4 Length of ROW across Edwards Aquifer Contributing Zone 4 Length of ROW across Edwards Aquifer Contributing Zone 4 Length of ROW across Edwards Aquifer Contributing Zone 4 Number of additional incorded cultural resource sites within 1,000 feet of ROW centerline 7 Number of additional incorded cultural resource sites within 1,000 feet of ROW centerline 9 Cultural Resources 1 Number of additional incorded	23		0
Number of heliports within 5,000 feet of the ROW centerline and substation site 28 Number of commercial AM radio transmitters within 10,000 feet of the ROW centerline and substation site 29 Number of FM radio transmitters, microwave towers, and other electronic installations within 2,000 feet of ROW centerline and substation site 28 Number of identifiable existing water wells within 200 feet of the ROW centerline and substation site 29 Number of oil and gas wells within 200 feet of the ROW centerline and substation site Aesthetics 30 Estimated length of ROW within foreground visual zone ⁶ of IH, US and state highways 31 Estimated length of ROW within foreground visual zone ⁶ of FM/RM roads 32 Estimated length of ROW within foreground visual zone ⁶ of FM/RM roads 33 Length of ROW across upland woodlands/brushlands 34 Length of ROW across upland woodlands/brushlands 35 Length of ROW across bottomiand/nparian woodlands 36 Length of ROW across bottomiand/nparian woodlands 37 Area of ROW across golden-cheeked warbler modeled habitat designated as 3-Moderate High and 4-High Quality (acres) ⁴ 11.81 38 Area of ROW across golden-cheeked warbler modeled habitat designated as 3-Moderate Low Quality (acres) ⁴ 11.83 38 Area of ROW across golden-cheeked warbler modeled habitat designated as 3-Moderate Low Quality (acres) ⁶ 12.80 39 Length of ROW across polen water (lakes, ponds) 40 Number of stream and river crossings 9 1 41 Length of ROW across Edwards Aquifer Contributing Zone 44 Selength of ROW across Edwards Aquifer Contributing Zone 45 Length of ROW across Edwards Aquifer Contributing Zone 46 Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline 20 Number of additional NRHP listed properties within 1,000 feet of ROW centerline 47 Number of additional NRHP listed properties within 1,000 feet of ROW centerline		substation site	Ů
Number of commercial AM radio transmitters within 10,000 feet of the ROW centerline and substation site Number of FM radio transmitters, microwave towers, and other electronic installations within 2,000 feet of ROW centerline and substation site Number of identifiable existing water wells within 200 feet of the ROW centerline and substation site Number of oil and gas wells within 200 feet of the ROW centerline (including dry or plugged wells) and substation site Number of oil and gas wells within 200 feet of the ROW centerline (including dry or plugged wells) and substation site Number of oil and gas wells within foreground visual zone ⁶ of IH, US and state highways Estimated length of ROW within foreground visual zone ⁶ of FM/RM roads Estimated length of ROW within foreground visual zone ⁶ of parks/recreational areas* Descology Length of ROW across upland woodlands/brushlands Length of ROW across upland woodlands/brushlands Length of ROW across bottomland/riparlan woodlands Length of ROW across bottomland/riparlan woodlands Length of ROW across contical habitat of federally listed endangered or threatened species Area of ROW across golden-cheeked warbler modeled habitat designated as 3-Moderate High and 4-High Quality (acres) ⁴ 11.81 Area of ROW across golden-cheeked warbler modeled habitat designated as 1-Low and 2-Moderate Low Quality (acres) ⁴ 13.80 Length of ROW across golden-cheeked warbler modeled habitat designated as 1-Low and 2-Moderate Low Quality (acres) ⁴ 13.80 Number of stream and river crossings 9 41 Length of ROW across Edwards Aquifer Contributing Zone 42 Length of ROW across Edwards Aquifer Contributing Zone 43 Length of ROW across Edwards Aquifer Contributing Zone 44 Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline 2 Number of additional NRHP listed properties crossed by ROW Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline			0
Number of FM radio transmitters, microwave towers, and other electronic installations within 2,000 feet of ROW centerline and substation site Number of identifiable existing water wells within 200 feet of the ROW centerline and substation site Number of oil and gas wells within 200 feet of the ROW centerline (including dry or plugged wells) and substation site Estimated length of ROW within foreground visual zone ⁶ of IH, US and state highways Estimated length of ROW within foreground visual zone ⁶ of FM/RM roads Estimated length of ROW within foreground visual zone ⁶ of FM/RM roads Estimated length of ROW within foreground visual zone ⁶ of FM/RM roads Estimated length of ROW across upland woodlands/brushlands Length of ROW across poliden-development woodlands Length of ROW across bottomland/nparian woodlands Length of ROW across vilical habitat of federally listed endangered or threatened species Area of ROW across golden-cheeked warbler modeled habitat designated as 3-Moderate High and 4-High Quality (acres) ⁶ 11.81 Area of ROW across golden-cheeked warbler modeled habitat designated as 1-Low and 2-Moderate Low Quality (acres) ⁶ 13.80 Length of ROW across open water (lakes, ponds) Number of stream and river crossings 9 41 Length of ROW across Edwards Aquifer Contributing Zone 42 Length of ROW across Edwards Aquifer Contributing Zone 43 Length of ROW across Edwards Aquifer Contributing Zone 44 Number of recorded cultural resource sites crossed by ROW Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline 2 Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline 1 Number of additional NRHP listed properties within 1,000 feet of ROW centerline	25	Number of heliports within 5,000 feet of the ROW centerline and substation site	0
28 Number of identifiable existing water wells within 200 feet of the ROW centerline and substation site 29 Number of oil and gas wells within 200 feet of the ROW centerline (including dry or plugged wells) and substation site 20 Number of oil and gas wells within 200 feet of the ROW centerline (including dry or plugged wells) and substation site 30 Estimated length of ROW within foreground visual zone ⁶ of FM/RM roads 31 Estimated length of ROW within foreground visual zone ⁶ of FM/RM roads 32 Estimated length of ROW within foreground visual zone ⁶ of FM/RM roads 33 Length of ROW across upland woodlands/brushlands 34 Length of ROW across upland woodlands/brushlands 35 Length of ROW across bottomland/inparian woodlands 40 Length of ROW across bottomland/inparian woodlands 50 Length of ROW across will mapped wetlands 51 Length of ROW across contical habitat of federally listed endangered or threatened species 52 Output of ROW across golden-cheeked warbler modeled habitat designated as 3-Moderate High and 4-High Quality (acres) ⁸ 53 Length of ROW across open water (lakes, ponds) 54 Length of ROW across open water (lakes, ponds) 55 Length of ROW across open water (lakes, ponds) 56 Length of ROW across open water (lakes, ponds) 57 Area of ROW across open water (lakes, ponds) 58 Length of ROW across Sedwards Aquifer Contributing Zone 59 Length of ROW across Edwards Aquifer Contributing Zone 50 Length of ROW across FEMA mapped 100-year floodplain 50 Length of ROW across FEMA mapped 100-year floodplain 50 Length of ROW across FEMA mapped 100-year floodplain 50 Length of ROW across FEMA mapped 100-year floodplain 51 Length of ROW across FEMA mapped 100-year floodplain 52 Length of ROW across FEMA mapped 100-year floodplain 53 Length of ROW across FEMA mapped 100-year floodplain 54 Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline 54 Number of additional NRHP listed properties crossed by ROW 55 Number of additional NRHP listed properties within 1,000 feet of ROW centerline 56	26	Number of commercial AM radio transmitters within 10,000 feet of the ROW centerline and substation site	0
Number of identifiable existing water wells within 200 feet of the ROW centerline and substation site 2	27		1
Number of oil and gas wells within 200 feet of the ROW centerline (including dry or plugged wells) and substation site 8	28		2
Aesthetics 30 Estimated length of ROW within foreground visual zone ⁶ of IH, US and state highways 0 31 Estimated length of ROW within foreground visual zone ⁶ of FM/RM roads 0 0 32 Estimated length of ROW within foreground visual zone ⁶ of FM/RM roads 0 0 0 0 0 0 0 0 0			
Sestimated length of ROW within foreground visual zone of FM/RM roads 0			1
Estimated length of ROW within foreground visual zone ⁶ of FM/RM roads 2 Estimated length of ROW within foreground visual zone ⁽⁶⁾⁽⁷⁾ of parks/recreational areas ³ 3 Eength of ROW across upland woodlands/brushlands 3 Length of ROW across bottomland/nparian woodlands 3 Length of ROW across bottomland/nparian woodlands 3 Length of ROW across NWI mapped wetlands 3 Length of ROW across NWI mapped wetlands 3 Length of ROW across critical habitat of federally listed endangered or threatened species 3 Area of ROW across golden-cheeked warbler modeled habitat designated as 3-Moderate High and 4-High Quality (acres) ⁶ 11.81 38 Area of ROW across golden-cheeked warbler modeled habitat designated as 1-Low and 2-Moderate Low Quality (acres) ⁶ 13.80 39 Length of ROW across open water (lakes, ponds) 0.00 40 Number of stream and river crossings 9 1 Length of ROW parallel (within 100 feet) to streams or rivers 0 17 42 Length of ROW across Edwards Aquifer Contributing Zone 4 89 43 Length of ROW across FEMA mapped 100-year floodplain Cultural Resources 44 Number of recorded cultural resource sites crossed by ROW 0 Number of MR-IP listed properties crossed by ROW 45 Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline 1 bottom of additional NRHP listed properties within 1,000 feet of ROW centerline			0
Estimated length of ROW within foreground visual zone [6][7] of parks/recreational areas³ Ecology			
Ecology 33 Length of ROW across upland woodlands/brushlands 3.88 34 Length of ROW across bottomiand/nparian woodlands 0 0 35 Length of ROW across NWI mapped wetlands 0 0 36 Length of ROW across critical habitat of federally listed endangered or threatened species 0 0 37 Area of ROW across golden-cheeked warbler modeled habitat designated as 3-Moderate High and 4-High Quality (acres) 11.81 38 Area of ROW across golden-cheeked warbler modeled habitat designated as 3-Moderate Low Quality (acres) 13.80 39 Length of ROW across open water (lakes, ponds) 0.00 40 Number of stream and river crossings 9 41 Length of ROW parallel (within 100 feet) to streams or rivers 0 17 42 Length of ROW across Edwards Aquifer Contributing Zone 4 89 43 Length of ROW across FEMA mapped 100-year floodplain 1 00 Cultural Resources 44 Number of recorded cultural resource sites within 1,000 feet of ROW centerline 2 46 Number of Additional RRHP listed properties crossed by ROW 0 0 Number of additional NRHP listed properties within 1,000 feet of ROW centerline 1	-		ļ
33 Length of ROW across upland woodlands/brushlands 34 Length of ROW across bottomiand/nparian woodlands 35 Length of ROW across NWI mapped wetlands 36 Length of ROW across critical habitat of federally listed endangered or threatened species 37 Area of ROW across golden-cheeked warbler modeled habitat designated as 3-Moderate High and 4-High Quality (acres) ^a 38 Area of ROW across golden-cheeked warbler modeled habitat designated as 1-Low and 2-Moderate Low Quality (acres) ^a 39 Length of ROW across open water (lakes, ponds) 40 Number of stream and river crossings 41 Length of ROW parallel (within 100 feet) to streams or rivers 42 Length of ROW across Edwards Aquifer Contributing Zone 43 Length of ROW across FEMA mapped 100-year floodplain 44 Number of recorded cultural resource sites crossed by ROW 45 Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline 46 Number of NRHP listed properties crossed by ROW 47 Number of additional NRHP listed properties within 1,000 feet of ROW centerline 48 Output Control of ROW centerline 49 Number of additional NRHP listed properties within 1,000 feet of ROW centerline 40 Number of additional NRHP listed properties within 1,000 feet of ROW centerline	32	Estimated length of ROW within foreground visual zone ^{ioji/1} of parks/recreational areas³	0
34Length of ROW across bottomland/nparian woodlands035Length of ROW across NWI mapped wetlands036Length of ROW across critical habitat of federally listed endangered or threatened species037Area of ROW across golden-cheeked warbler modeled habitat designated as 3-Moderate High and 4-High Quality (acres)*11.8138Area of ROW across golden-cheeked warbler modeled habitat designated as 1-Low and 2-Moderate Low Quality (acres)*13.8039Length of ROW across open water (lakes, ponds)0.0040Number of stream and river crossings941Length of ROW parallel (within 100 feet) to streams or rivers0.1742Length of ROW across Edwards Aquifer Contributing Zone4.8943Length of ROW across FEMA mapped 100-year floodplain1.00Cultural Resources1.0044Number of recorded cultural resource sites crossed by ROW045Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline246Number of NRHP listed properties crossed by ROW047Number of additional NRHP listed properties within 1,000 feet of ROW centerline1		Y	
35 Length of ROW across NWI mapped wetlands 0 36 Length of ROW across critical habitat of federally listed endangered or threatened species 0 37 Area of ROW across golden-cheeked warbler modeled habitat designated as 3-Moderate High and 4-High Quality (acres)* 11.81 38 Area of ROW across golden-cheeked warbler modeled habitat designated as 1-Low and 2-Moderate Low Quality (acres)* 13.80 39 Length of ROW across open water (lakes, ponds) 0.00 40 Number of stream and river crossings 9 41 Length of ROW parallel (within 100 feet) to streams or rivers 0 17 42 Length of ROW across Edwards Aquifer Contributing Zone 4 89 43 Length of ROW across FEMA mapped 100-year floodplain 1 00 Cultural Resources 44 Number of recorded cultural resource sites crossed by ROW 0 45 Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline 2 46 Number of NRHP listed properties crossed by ROW 0 47 Number of additional NRHP listed properties within 1,000 feet of ROW centerline 1			
36 Length of ROW across critical habitat of federally listed endangered or threatened species 37 Area of ROW across golden-cheeked warbler modeled habitat designated as 3-Moderate High and 4-High Quality (acres)* 38 Area of ROW across golden-cheeked warbler modeled habitat designated as 1-Low and 2-Moderate Low Quality (acres)* 39 Length of ROW across open water (lakes, ponds) 40 Number of stream and river crossings 41 Length of ROW parallel (within 100 feet) to streams or rivers 42 Length of ROW across Edwards Aquifer Contributing Zone 43 Length of ROW across FEMA mapped 100-year floodplain 44 Number of recorded cultural resource sites crossed by ROW 45 Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline 46 Number of NRHP listed properties crossed by ROW 47 Number of additional NRHP listed properties within 1,000 feet of ROW centerline 1			
Area of ROW across golden-cheeked warbler modeled habitat designated as 3-Moderate High and 4-High Quality (acres)* Area of ROW across golden-cheeked warbler modeled habitat designated as 1-Low and 2-Moderate Low Quality (acres)* 13.80 Bength of ROW across open water (lakes, ponds) Unimber of stream and river crossings Length of ROW parallel (within 100 feet) to streams or rivers Length of ROW across Edwards Aquifer Contributing Zone Length of ROW across Edwards Aquifer Contributing Zone Length of ROW across FEMA mapped 100-year floodplain Cultural Resources Number of recorded cultural resource sites crossed by ROW Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline Number of NRHP listed properties crossed by ROW Number of additional NRHP listed properties within 1,000 feet of ROW centerline 10.00			
Area of ROW across golden-cheeked warbler modeled habitat designated as 1-Low and 2-Moderate Low Quality (acres) ⁸ 13.80 39 Length of ROW across open water (lakes, ponds) 40 Number of stream and river crossings 41 Length of ROW parallel (within 100 feet) to streams or rivers 42 Length of ROW across Edwards Aquifer Contributing Zone 43 Length of ROW across FEMA mapped 100-year floodplain 44 Number of recorded cultural resource sites crossed by ROW 45 Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline 46 Number of NRHP listed properties crossed by ROW 47 Number of additional NRHP listed properties within 1,000 feet of ROW centerline 1 1	36		
39 Length of ROW across open water (lakes, ponds) 40 Number of stream and river crossings 41 Length of ROW parallel (within 100 feet) to streams or rivers 42 Length of ROW across Edwards Aquifer Contributing Zone 43 Length of ROW across FEMA mapped 100-year floodplain 44 Number of recorded cultural resource sites crossed by ROW 45 Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline 46 Number of NRHP listed properties crossed by ROW 47 Number of additional NRHP listed properties within 1,000 feet of ROW centerline 4 Number of additional NRHP listed properties within 1,000 feet of ROW centerline 4 Number of additional NRHP listed properties within 1,000 feet of ROW centerline	37		+
40 Number of stream and river crossings 41 Length of ROW parallel (within 100 feet) to streams or rivers 42 Length of ROW across Edwards Aquifer Contributing Zone 43 Length of ROW across FEMA mapped 100-year floodplain 44 Number of recorded cultural resource sites crossed by ROW 45 Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline 46 Number of NRHP listed properties crossed by ROW 47 Number of additional NRHP listed properties within 1,000 feet of ROW centerline 48 9 489 4 89 4 89 4 89 4 89 4 89 4 89	38	Area of ROW across golden-cheeked warbler modeled habitat designated as 1-Low and 2-Moderate Low Quality (acres) ⁸	
41 Length of ROW parallel (within 100 feet) to streams or rivers 42 Length of ROW across Edwards Aquifer Contributing Zone 43 Length of ROW across FEMA mapped 100-year floodplain Cultural Resources 44 Number of recorded cultural resource sites crossed by ROW 45 Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline 46 Number of NRHP listed properties crossed by ROW 47 Number of additional NRHP listed properties within 1,000 feet of ROW centerline 1 1			
42 Length of ROW across Edwards Aquifer Contributing Zone 43 Length of ROW across FEMA mapped 100-year floodplain 5 Length of ROW across FEMA mapped 100-year floodplain 6 Length of ROW across FEMA mapped 100-year floodplain 7 Number of recorded cultural resource sites crossed by ROW 8 Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline 9 Length of ROW across Edwards Aquifer Contributing Zone 9 Length of ROW across Edwards Aquifer Contribution 20 Length Qualifer Contribution 20 Length Qualifer 20 Length	40	Number of stream and river crossings	9
43 Length of ROW across FEMA mapped 100-year floodplain 1 00 Cultural Resources 44 Number of recorded cultural resource sites crossed by ROW 0 45 Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline 2 46 Number of NRHP listed properties crossed by ROW 0 47 Number of additional NRHP listed properties within 1,000 feet of ROW centerline 1	41		+
Cultural Resources 44 Number of recorded cultural resource sites crossed by ROW 0 45 Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline 2 46 Number of NRHP listed properties crossed by ROW 0 47 Number of additional NRHP listed properties within 1,000 feet of ROW centerline 1	$\overline{}$		
44 Number of recorded cultural resource sites crossed by ROW 0 45 Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline 2 46 Number of NRHP listed properties crossed by ROW 0 47 Number of additional NRHP listed properties within 1,000 feet of ROW centerline 1	43	Length of ROW across FEMA mapped 100-year floodplain	1 00
45 Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline 46 Number of NRHP listed properties crossed by ROW 47 Number of additional NRHP listed properties within 1,000 feet of ROW centerline 1			
46 Number of NRHP listed properties crossed by ROW 0 47 Number of additional NRHP listed properties within 1,000 feet of ROW centerline 1	44		
47 Number of additional NRHP listed properties within 1,000 feet of ROW centerline 1	45	Number of additional recorded cultural resource sites within 1,000 feet of ROW centerline	
48 Length of ROW across areas of high archeological site potential 3.19			+
	48	Length of ROW across areas of high archeological site potential	3.19

Single-family and multi-family dwellings, and related structures, mobile homes, apartment buildings, commercial structures, industrial structures, business structures, churches, hospitals, nursing homes, schools, or other structures normally inhabited by humans or intended to be inhabited by humans on a daily or regular basis within 300 feet of the centerline of a transmission project of 230-kV or less

All length measurements are shown in miles unless noted otherwise

Apparent property boundaries created by existing roads, highways, or railroad ROWs are not *double-counted* in the length of ROW parallel to apparent property boundaries criteria.

³ Defined as parks and recreational areas owned by a governmental body or an organized group, club, or church within 1,000 feet of the centerline of the project

⁴ Only steel pipelines six inches and greater in diameter carrying hydrocarbons were quantified in the pipeline crossing and paralleling calculations.

⁵ As listed in the Chart Supplement South Central US (FAA 2019b formerly known as the Airport/Facility Directory South Central US) and FAA 2019a

⁶One-half mile, unobstructed. Lengths of ROW within the visual foreground zone of interstates, US and state highway criteria are not "double-counted" in the length of ROW within the visual foreground zone of FM roads criteria

⁷ One-half mile, unobstructed. Lengths of ROW within the visual foreground zone of parks/recreational areas may overlap with the total length of ROW within the visual foreground zone of interstates, US and state highway criteria and/or with the total length of ROW within the visual foreground zone of FM roads criteria

⁸ From Model C by Diamond et al. 2010

^{*} This count includes a habitable structure on parcel A-054 that POWER has identified. This habitable structure will be included on future data tabulations