accelerated growth rates, all of which may have an impact on properties with historical, architectural, archaeological or cultural significance.

Although a cultural resources survey has not been conducted, high probability areas (HPAs) along the alternative routes have been identified using USGS topographic maps. HPAs are locations that are usually identified as having a high probability for the occurrence of prehistoric and historical sites and include areas where the ROW crosses water, stream confluences, drainages, alluvial terraces, wide floodplains, upland knolls, and areas where lithics (workable stone) could be found.

Maps on file with Texas Archeological Research Laboratory (TARL) and the THC's Archeological Sites Atlas (Atlas) were reviewed in an effort to identify all known archaeological sites and historic resources within 1,000 ft of the centerline of the alternative routes.

Central A - Central C

Among the nine alternative routes, alternative route AC 1 generally has the greatest HPAs at 18.5 miles followed by alternative route AC 9 with 15.1 miles. Alternative route AC 4 has the least amount of HPAs with 11.1 miles, followed by alternative route AC 6 with 11.8 miles.

Twenty-four previously recorded sites were identified within 1,000 feet of the centerline of the alternative routes in the Central A to Central C segment of the project. Of these 24 known cultural resources, seven are crossed by an alternative route while 17 are within 1,000 ft (but not crossed). None of the cultural resources are listed on the NRHP or designated as SALs. Information provided on the site forms recommend additional work for one site. No recommendations were provided for 20 sites and three sites do not have site forms listed on the Atlas.

Table 7-4 lists the previously recorded cultural resources crossed or within 1,000 feet of the alternative routes for the Central A to Central C segment of the project. The table includes the route links each resource is near as well as the distance and direction from the centerline of that route link. A brief description of the type of resource is also listed. Several site descriptions are noted as "undetermined," which represent resources that do not have site forms available.

Table 7-4 Previously Recorded Cultural Resources Crossed or Within 1,000 feet of the Central A to Central C Route Links

Site Number	Link	Distance (Feet)	Direction	Description
41JS12	E	Crossed	-	Lithic scatter
41JS20	E	Crossed	-	Lithic scatter

Site Number	Link	Distance (Feet)	Direction	Description
41JS21	E	Crossed	-	Lithic scatter
41JS83	E	993	North	Undetermined
41JS95	E	547	South	Undetermined
41JS96	E	Crossed	-	Undetermined
41FS22	F	540	South	Prehistoric Camp
41FS43	F	Crossed	-	Prehistoric unknown
41FS47	F	782	North	Prehistoric unknown
41FS48	F	575	North	Prehistoric unknown
41FS50	F	800	North	Prehistoric unknown
41FS52	F	890	South	Undetermined
41FS63	F	Crossed	-	Prehistoric unknown
41FS64	F	704	South	Prehistoric unknown
41FS70	F	Crossed	-	Prehistoric unknown
41FS74	F	378	East	Prehistoric unknown
41JS90	F	340	North	Undetermined
41JS16	H	550	West	Prehistoric
41JS24	H	270	West	Prehistoric
41JS96	H	854	West	Undetermined
41JS51	J	640	North	Prehistoric Camp
41JS55	L	212	North	Prehistoric Camp
41JS58	L	950	Southeast	Prehistoric Camp
41TA136	L	112	South	Lithic scatter

No previously recorded cultural resources were identified within 1,000 feet of alternative route AC 1. However, alternative route AC 1 does have the greatest HPAs of all of the routes. Very few cultural resource surveys have been conducted and recorded within 1,000 feet; however a number of surveys have been conducted just beyond the project area that have identified a number of cultural resources. This could increase the probability of cultural resources being present in the project area along alternative route AC 1.

Alternative route AC 2 has four previously recorded cultural resources within 1,000 feet as well as the third-least length of HPAs of all the alternative routes. It does not cross any known cultural sites. These counts place Alternative Route AC 2 near the top of all routes in rank.

Alternative routes AC 4 and AC 6 each have four previously recorded cultural resources that are crossed by the routes and three previously recorded cultural resources within 1,000 feet. These routes have some of the lowest amounts of HPAs.

Alternative Route AC 3 has six previously recorded cultural resources within 1,000 feet of the centerline. The length of this route that crosses areas of high probability ranks near the middle of all nine alternative routes. Portions of this alternative route cross areas that have been previously surveyed in which only a few cultural resources were identified.

Alternative routes AC 5 and AC 7 each have five previously recorded cultural resources within 1,000 feet and cross four known cultural resource sites.

Alternative route AC 8 has the second greatest number of previously recorded cultural resources within 1,000 ft with nine, the second highest number of sites crossed (three), and the third highest amount of HPAs.

Alternative route AC 9 has the highest number of previously recorded cultural resources within 1,000 ft with 11, the second-highest number of sites crossed (three), and the second greatest amount of HPAs.

The area around the current project area has experienced a number of professional cultural resources surveys; however they are often clustered leaving some areas with little information on record. Since much of the environment is suitable for human occupation, the record of known cultural resources may be quite different than what is currently depicted. Given the record of known cultural resources and identification of HPAs, alternative route AC 2 would be favored from a cultural resources perspective. Although alternative route AC 1 generally has the greatest amount of HPAs, it has no known cultural resources within 1,000 ft and would be the next favored route. Alternative routes AC 3, AC 4, and AC 6 would be the next favored routes, followed by Alternative Routes AC 5 and AC 7, with alternative routes AC 8 and AC 9 being the least favored from a cultural resources standpoint.

Central C - Sam Switch

The northern alternative routes generally have the greatest HPA while the north-central routes generally have the least. The south and south-central routes have nearly equal measures of HPAs with the southern alternative routes having slightly more.

Forty-four previously recorded cultural resources were identified within 1,000 feet of the centerline of the alternative routes in the Central C to Sam Switch segment of the project. Of these 44 known cultural

resources, 17 are crossed by an alternative route while 27 resources are within 1,000 feet (but not crossed). Additionally, one property listed on the NRHP is located within 1,000 feet of the centerline of one of the route links (Link WW - it is not crossed). The files list none of the cultural resources as SAL-designated, ten sites are recommended for additional work, 26 sites require no further work, and seven sites are listed as undetermined and have no form available.

Table 7-5 lists all of the previously recorded cultural resources crossed or within 1,000 feet of the alternative routes for the Central C to Sam Switch segment of the project. The table includes the route links each resource is near as well as the distance in feet and direction from the centerline of that route link. A brief description of the type of resource is also listed. Several site descriptions are noted as "undetermined," which represent resources that do not have site forms available.

Table 7-5 Previously Recorded Cultural Resources Crossed or Within 1,000 feet of the Central C to Sam Switch Route Links

Site Number	Link	Distance (Feet)	Direction	Description
41SF25	AA	Crossed	-	Lithic Scatter
41SF26	AA	Crossed	-	Lithic Scatter
41SF38	AA	280	South	Prehistoric Camp
41SF7	AA	1000	North	Prehistoric Unknown
41SF1	CC	725	North	Prehistoric
41SF28	CC	1008	South	Lithic Scatter
41EA21	EE	320	North	Historic cistern
41EA22	EE	Crossed	-	Lithic Scatter
41ER1	EE	810	Southwest	Prehistoric Camp
41ER5	EE	Crossed	-	Prehistoric Camp
41ER17	HH	258	East	Prehistoric Unknown
41ER19	HH	Crossed	-	Prehistoric Unknown/Historic Farm site
41ER20	HH	784	East	Prehistoric Unknown
41ER21	HH	738	East	Prehistoric Unknown
41ER22	HH	1000	East	Historic Farmstead
41ER23	HH	Crossed	-	Prehistoric Camp
41PP92	HH	Crossed	-	Undetermined
41PP93	HH	173	Southwest	Undetermined
41ER16	JJ	Crossed	-	Historic House site
41ER16	KK1	130	Southwest	Historic House site
41SV105	KK2	940	Southwest	Rock Shelter
41SV116	KK2	1012	Northeast	Rock Shelter

Site Number	Link	Distance (Feet)	Direction	Description
41ER14	LL	Crossed	-	Prehistoric Camp
41ER15	LL	Crossed	-	Historic House site
41ER35	MM	750	Northeast	Prehistoric Camp
41ER42	NN1	Crossed	-	Prehistoric Camp
41ER43	NN1	209	Southwest	Prehistoric Unknown
41BQ90	TT2	992	South	Prehistoric Camp
41BQ91	TT2	245	South	Prehistoric Camp
41HI32	TT2	690	North	Rock Shelter
41HI97	TT2	685	Northwest	Prehistoric Camp
41BQ268	VV1	Crossed	-	Prehistoric Camp
41BQ24	WW	314	West	Prehistoric Camp
41BQ291	WW	440	East	Historic Homestead
41BQ92	WW	395	Southeast	Prehistoric Camp
JT Baker Farmstead	WW	625	Southeast	NRHP Listed
41BQ280	ZZ	948	East	Rock Shelter
41BQ240	EF	Crossed	-	Rock Shelter
41HI64	EF	87	Northwest	Prehistoric Camp
41HI65	EF	Crossed	-	Prehistoric Camp
41HI67	FG	Crossed	-	Prehistoric Camp
41HI291	OP	Crossed	-	Historic Farmstead
41HI288	PQ	Crossed	-	Prehistoric Unknown
41HI289	PQ	190	East	Prehistoric Camp

The northern alternative routes generally have the highest number of cultural resources within 1,000 feet of the centerline (8 to 14) including one NRHP listed site which is within 1,000 feet of Link WW but not crossed. The northern routes that do not use Link WW would not be within 1,000 feet of any NRHP site, however. All routes containing Link WW would have one NRHP site within 1,000 feet. The northern alternative routes also cross five to six cultural resource sites. The north-central routes generally have the next highest number of cultural resources within 1,000 feet (six to seven) and crossed (two to three). The southern alternative routes (zero to two crossed; one to two sites within 1,000 feet) and south-central alternative routes (zero to two crossed; two to four sites within 1,000 feet) generally have the least number of previously recorded cultural resources.

The area surrounding the current project area has experienced a number of professional cultural resources surveys, which tends to be greater in the eastern portions. The western portions of the alternative routes

are slightly more rural and have had somewhat fewer professional surveys conducted. Since much of the environment is suitable for human occupation, the record of known cultural resources may be quite different than what is currently depicted.

Given the record of known cultural resources and identification of HPAs, the southern alternative routes would be favored from a cultural resources perspective. Although the HPAs are greater along the southern alternative routes than the north-central and south-central routes, the difference is marginal compared to the greater number of known cultural resources along those alternative routes. The northern alternative routes generally have the highest number of previously recorded cultural resources as well as the greatest amount of HPAs, and would be the least favored from a cultural resources standpoint.

Sam Switch - Navarro

The range of HPAs between the seven alternative routes for the Sam Switch to Navarro segment of the project is relatively small: alternative route SSN 3 has the least amount with 2.7 miles while alternative route SSN 1 has the greatest with 5.5 miles.

Twelve previously recorded cultural resources were identified within 1,000 feet of the centerline of the alternative routes in the Sam Switch to Navarro segment of the project. Of these 12 known cultural resources, three are crossed by various routes while nine resources are within 1,000 feet but not crossed. None of the cultural resources are listed on the NRHP or designated as SAL. Additional work was recommended for two of the sites in the files.

Table 7-6 lists all of the previously recorded cultural resources crossed or within 1,000 feet of the alternative routes for the Sam Switch to Navarro segment of the project. The table includes the route links each resource is near as well as the distance in feet and direction from the centerline of that route link. A brief description of the type of resource is also listed.

Table 7-6 Previously Recorded Cultural Resources Crossed or Within 1,000 feet of the Sam Switch to Navarro Route Links

Site Number	Link	Distance (Feet)	Direction	Description
41NV10	BBB	Crossed	-	Prehistoric Unknown
41NV11	BBB	475	North	Prehistoric Unknown
41HI70	CCC	670	Northwest	Lithic Scatter
41HI72	CCC	Crossed	-	Lithic Scatter
41HI3	EEE	155	Southeast	Prehistoric Unknown
41HI6	EEE	270	Southeast	Prehistoric Unknown

Site Number	Link	Distance (Feet)	Direction	Description
41HI79	FFF	410	Southwest	Prehistoric Unknown
41NV37	FFF	970	Northwest	Unknown
41NV45	GGG	Crossed	-	Unknown
41NV658	HHH	990	Northeast	Prehistoric Camp
41NV658	III	595	Northeast	Prehistoric Camp
41NV674	III	104	Northeast	Prehistoric Unknown

Alternative route SSN 7 has the least number of previously recorded cultural resources within 1,000 feet with two, followed by alternative route SSN 6 with three. Alternative route SSN 7 also crosses no known cultural resource sites. Alternative route SSN 6 crosses one site. Alternative routes SSN 1 and SSN 4 each cross one cultural resource site and have three cultural resources within 1,000 feet, while alternative routes SSN 3 and SSN 5 each also cross one site, but have four sites within 1,000 feet. Alternative route SSN 2 has the most previously recorded cultural resources crossed with two and within 1,000 feet with five.

Alternative route SSN 7 generally has the least number of known cultural resources crossed and within 1,000 ft and an average amount of HPAs, and would be favored from a cultural resources standpoint. Alternative route SSN 6 would be a close second with only one more known cultural resource and slightly less HPAs. Alternative route SSN 4 would be the next favored with one more known cultural resource within 1,000 ft, one site crossed, and slightly greater HPAs. Alternative routes SSN 1 and SSN 5 have the two greatest amounts of HPAs and alternative routes SSN 3 and SSN 5 have the second highest number of known sites within 1,000 ft. Therefore, these three alternative routes would be less favorable from a cultural resources standpoint. Alternative route SSN 2 would be the least favored with the highest number of known cultural resources crossed and within 1,000 ft and the third greatest HPAs.

Following PUCT approval for the proposed transmission line, a cultural resources survey along the final route may be required by the PUCT and/or the THC.

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APPENDIX A - AGENCY CORRESPONDENCE

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Lone Star Transmission, LLC
1000 Louisiana St., Suite 5500
Houston, Texas 77002

June 1, 2009

The Honorable Kip Averitt
District 22 Senator
Capitol Extension, Room E1.606
P.O. Box 12068
Capitol Station
Austin, Texas 78711

Request for Information
Lone Star Transmission, LLC's Proposed Central A to Central C to Sam Switch to Navarro 345 kV Transmission Line Project
BMcD Project number: 52554

Dear Senator Averitt:

Lone Star™ Transmission, LLC, a subsidiary of FPL Group, is planning to build, own and operate Competitive Renewable Energy Zone (CREZ) electric transmission facilities in Texas.

As a part of our project development process, Lone Star contracted with Burns & McDonnell Engineering Co. Inc. (Burns & McDonnell) to conduct a routing study and environmental assessment for the proposed 345 kilovolt (kV) electric transmission line extending from the proposed Central A Switching Station in Scurry County to the proposed Central C Switching Station in Shackelford County, continuing to the proposed Sam Switch Switching Station to be located in Hill County and terminating at the proposed Navarro Switching Station to be located in Navarro County. All proposed switching station locations are yet to be determined. The proposed overhead electric transmission line project would be approximately 300 miles in length.

The enclosed map shows the study area in which preliminary alternative routes will be developed. We are requesting your assistance inventorying the human and natural resources in the project area to identify any routing constraints or opportunities within the study area that should be considered as part of a new transmission line project. Routing constraints include those areas or resources which may not be compatible with transmission line construction, such as airports, protected species habitat, or dense residential areas. Route opportunities may include previously disturbed areas, industrial corridors, and existing road or utility rights-of-way. Your input on any of the following resources will assist the project team in developing preliminary alternative routes that take advantage of opportunities while minimizing potential human or environmental impacts:

- Land Use (current or proposed land development projects, park/recreation areas, etc.)
- Aesthetics
- Water quality and wetlands
- Coastal Management Program lands, if any
- Soils and geology
- Wildlife, vegetation, and fisheries (including threatened and endangered species)

- Socioeconomics (population, employment, growth, current/future development)
- Cultural resources (historic and archaeological)
- Transportation and roads (airport and roadway expansions, construction, operations, and maintenance)

In addition, we are requesting information regarding any permits or any type of approval for construction of the proposed transmission line within your jurisdiction. We appreciate your assistance.

Your input is important. The information we collect as part of this process will be used to help Lone Star develop its application seeking a Certificate of Convenience and Necessity for this transmission project that we plan to file with the Public Utility Commission of Texas.

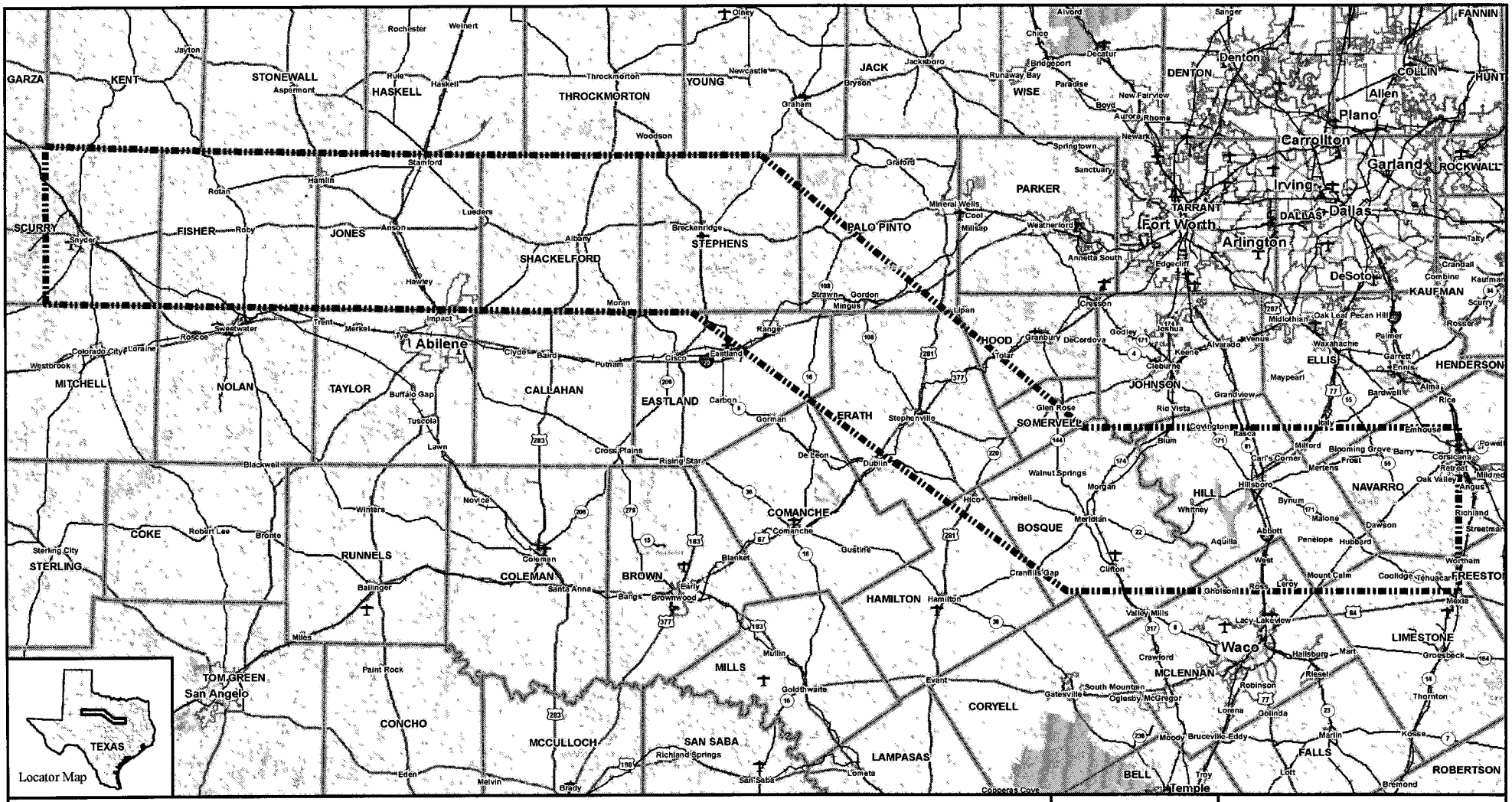
If you have questions or require additional information please contact Kristi Wise at Burns and McDonnell at (816) 822-3598.

Sincerely,

Kristi Wise
Project Manager
Burns and McDonnell

Wayne Galli
Director
Lone Star Transmission

Enclosure



Source: Texas Natural Resources Information System, ESRI Data.

18 0 18
Miles

NORTH

LEGEND

- Study Area Boundary
- Airport
- Road
- Interstate
- U.S. Highway
- State Route
- Railroad
- Municipal Areas
- County Boundary
- Federal Lands

LONESTAR TRANSMISSION

Burns & McDonnell

Central A to Central C to
Sam Switch to Navarro West
345kV Transmission Line Project
Study Area Map

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Lone Star Transmission, LLC
1000 Louisiana St., Suite 5500
Houston, Texas 77002

June 1, 2009

The Honorable Robert Duncan
District 28 Senator
Capitol Building, Room 3E.10
P.O. Box 12068
Capitol Station
Austin, Texas 78711

Request for Information
Lone Star Transmission, LLC's Proposed Central A to Central C to Sam Switch to Navarro 345 kV Transmission Line Project
BMcD Project number: 52554

Dear Senator Duncan:

Lone Star™ Transmission, LLC, a subsidiary of FPL Group, is planning to build, own and operate Competitive Renewable Energy Zone (CREZ) electric transmission facilities in Texas.

As a part of our project development process, Lone Star contracted with Burns & McDonnell Engineering Co. Inc. (Burns & McDonnell) to conduct a routing study and environmental assessment for the proposed 345 kilovolt (kV) electric transmission line extending from the proposed Central A Switching Station in Scurry County to the proposed Central C Switching Station in Shackelford County, continuing to the proposed Sam Switch Switching Station to be located in Hill County and terminating at the proposed Navarro Switching Station to be located in Navarro County. All proposed switching station locations are yet to be determined. The proposed overhead electric transmission line project would be approximately 300 miles in length.

The enclosed map shows the study area in which preliminary alternative routes will be developed. We are requesting your assistance inventorying the human and natural resources in the project area to identify any routing constraints or opportunities within the study area that should be considered as part of a new transmission line project. Routing constraints include those areas or resources which may not be compatible with transmission line construction, such as airports, protected species habitat, or dense residential areas. Route opportunities may include previously disturbed areas, industrial corridors, and existing road or utility rights-of-way. Your input on any of the following resources will assist the project team in developing preliminary alternative routes that take advantage of opportunities while minimizing potential human or environmental impacts:

- Land Use (current or proposed land development projects, park/recreation areas, etc.)
- Aesthetics
- Water quality and wetlands
- Coastal Management Program lands, if any
- Soils and geology
- Wildlife, vegetation, and fisheries (including threatened and endangered species)

- Socioeconomics (population, employment, growth, current/future development)
- Cultural resources (historic and archaeological)
- Transportation and roads (airport and roadway expansions, construction, operations, and maintenance)

In addition, we are requesting information regarding any permits or any type of approval for construction of the proposed transmission line within your jurisdiction. We appreciate your assistance.

Your input is important. The information we collect as part of this process will be used to help Lone Star develop its application seeking a Certificate of Convenience and Necessity for this transmission project that we plan to file with the Public Utility Commission of Texas.

If you have questions or require additional information please contact Kristi Wise at Burns and McDonnell at (816) 822-3598.

Sincerely,

Kristi Wise
Project Manager
Burns and McDonnell

Wayne Galli
Director
Lone Star Transmission

Enclosure

Lone Star Transmission, LLC
1000 Louisiana St., Suite 5500
Houston, Texas 77002

June 1, 2009

The Honorable Craig Estes
District 30 Senator
Capitol Building, Room 3E.8
P.O. Box 12068
Capitol Station
Austin, Texas 78711

Request for Information
Lone Star Transmission, LLC's Proposed Central A to Central C to Sam Switch to Navarro 345 kV Transmission Line Project
BMcD Project number: 52554

Dear Senator Estes:

Lone Star™ Transmission, LLC, a subsidiary of FPL Group, is planning to build, own and operate Competitive Renewable Energy Zone (CREZ) electric transmission facilities in Texas.

As a part of our project development process, Lone Star contracted with Burns & McDonnell Engineering Co. Inc. (Burns & McDonnell) to conduct a routing study and environmental assessment for the proposed 345 kilovolt (kV) electric transmission line extending from the proposed Central A Switching Station in Scurry County to the proposed Central C Switching Station in Shackelford County, continuing to the proposed Sam Switch Switching Station to be located in Hill County and terminating at the proposed Navarro Switching Station to be located in Navarro County. All proposed switching station locations are yet to be determined. The proposed overhead electric transmission line project would be approximately 300 miles in length.

The enclosed map shows the study area in which preliminary alternative routes will be developed. We are requesting your assistance inventorying the human and natural resources in the project area to identify any routing constraints or opportunities within the study area that should be considered as part of a new transmission line project. Routing constraints include those areas or resources which may not be compatible with transmission line construction, such as airports, protected species habitat, or dense residential areas. Route opportunities may include previously disturbed areas, industrial corridors, and existing road or utility rights-of-way. Your input on any of the following resources will assist the project team in developing preliminary alternative routes that take advantage of opportunities while minimizing potential human or environmental impacts:

- Land Use (current or proposed land development projects, park/recreation areas, etc.)
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- Water quality and wetlands
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- Wildlife, vegetation, and fisheries (including threatened and endangered species)

- Socioeconomics (population, employment, growth, current/future development)
- Cultural resources (historic and archaeological)
- Transportation and roads (airport and roadway expansions, construction, operations, and maintenance)

In addition, we are requesting information regarding any permits or any type of approval for construction of the proposed transmission line within your jurisdiction. We appreciate your assistance.

Your input is important. The information we collect as part of this process will be used to help Lone Star develop its application seeking a Certificate of Convenience and Necessity for this transmission project that we plan to file with the Public Utility Commission of Texas.

If you have questions or require additional information please contact Kristi Wise at Burns and McDonnell at (816) 822-3598.

Sincerely,

Kristi Wise
Project Manager
Burns and McDonnell

Wayne Galli
Director
Lone Star Transmission

Enclosure

Lone Star Transmission, LLC
1000 Louisiana St., Suite 5500
Houston, Texas 77002

June 1, 2009

The Honorable Troy Fraser
District 24 Senator
Capitol Building Room 1E.15
P.O. Box 12068
Capitol Station
Austin, Texas 78711

Request for Information
Lone Star Transmission, LLC's Proposed Central A to Central C to Sam Switch to Navarro 345 kV Transmission Line Project
BMcD Project number: 52554

Dear Senator Fraser:

Lone Star™ Transmission, LLC, a subsidiary of FPL Group, is planning to build, own and operate Competitive Renewable Energy Zone (CREZ) electric transmission facilities in Texas.

As a part of our project development process, Lone Star contracted with Burns & McDonnell Engineering Co. Inc. (Burns & McDonnell) to conduct a routing study and environmental assessment for the proposed 345 kilovolt (kV) electric transmission line extending from the proposed Central A Switching Station in Scurry County to the proposed Central C Switching Station in Shackelford County, continuing to the proposed Sam Switch Switching Station to be located in Hill County and terminating at the proposed Navarro Switching Station to be located in Navarro County. All proposed switching station locations are yet to be determined. The proposed overhead electric transmission line project would be approximately 300 miles in length.

The enclosed map shows the study area in which preliminary alternative routes will be developed. We are requesting your assistance inventorying the human and natural resources in the project area to identify any routing constraints or opportunities within the study area that should be considered as part of a new transmission line project. Routing constraints include those areas or resources which may not be compatible with transmission line construction, such as airports, protected species habitat, or dense residential areas. Route opportunities may include previously disturbed areas, industrial corridors, and existing road or utility rights-of-way. Your input on any of the following resources will assist the project team in developing preliminary alternative routes that take advantage of opportunities while minimizing potential human or environmental impacts:

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- Socioeconomics (population, employment, growth, current/future development)
- Cultural resources (historic and archaeological)
- Transportation and roads (airport and roadway expansions, construction, operations, and maintenance)

In addition, we are requesting information regarding any permits or any type of approval for construction of the proposed transmission line within your jurisdiction. We appreciate your assistance.

Your input is important. The information we collect as part of this process will be used to help Lone Star develop its application seeking a Certificate of Convenience and Necessity for this transmission project that we plan to file with the Public Utility Commission of Texas.

If you have questions or require additional information please contact Kristi Wise at Burns and McDonnell at (816) 822-3598.

Sincerely,

Kristi Wise
Project Manager
Burns and McDonnell

Wayne Galli
Director
Lone Star Transmission

Enclosure

Lone Star Transmission, LLC
1000 Louisiana St., Suite 5500
Houston, Texas 77002

June 1, 2009

The Honorable Steve Ogden
District 5 Senator
Capitol Building, Room GE.4
P.O. Box 12068
Capitol Station
Austin, Texas 78711

Request for Information
Lone Star Transmission, LLC's Proposed Central A to Central C to Sam Switch to Navarro 345 kV Transmission Line Project
BMcD Project number: 52554

Dear Senator Ogden:

Lone Star™ Transmission, LLC, a subsidiary of FPL Group, is planning to build, own and operate Competitive Renewable Energy Zone (CREZ) electric transmission facilities in Texas.

As a part of our project development process, Lone Star contracted with Burns & McDonnell Engineering Co. Inc. (Burns & McDonnell) to conduct a routing study and environmental assessment for the proposed 345 kilovolt (kV) electric transmission line extending from the proposed Central A Switching Station in Scurry County to the proposed Central C Switching Station in Shackelford County, continuing to the proposed Sam Switch Switching Station to be located in Hill County and terminating at the proposed Navarro Switching Station to be located in Navarro County. All proposed switching station locations are yet to be determined. The proposed overhead electric transmission line project would be approximately 300 miles in length.

The enclosed map shows the study area in which preliminary alternative routes will be developed. We are requesting your assistance inventorying the human and natural resources in the project area to identify any routing constraints or opportunities within the study area that should be considered as part of a new transmission line project. Routing constraints include those areas or resources which may not be compatible with transmission line construction, such as airports, protected species habitat, or dense residential areas. Route opportunities may include previously disturbed areas, industrial corridors, and existing road or utility rights-of-way. Your input on any of the following resources will assist the project team in developing preliminary alternative routes that take advantage of opportunities while minimizing potential human or environmental impacts:

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- Cultural resources (historic and archaeological)
- Transportation and roads (airport and roadway expansions, construction, operations, and maintenance)

In addition, we are requesting information regarding any permits or any type of approval for construction of the proposed transmission line within your jurisdiction. We appreciate your assistance.

Your input is important. The information we collect as part of this process will be used to help Lone Star develop its application seeking a Certificate of Convenience and Necessity for this transmission project that we plan to file with the Public Utility Commission of Texas.

If you have questions or require additional information please contact Kristi Wise at Burns and McDonnell at (816) 822-3598.

Sincerely,

Kristi Wise
Project Manager
Burns and McDonnell

Wayne Galli
Director
Lone Star Transmission

Enclosure

Lone Star Transmission, LLC
1000 Louisiana St., Suite 5500
Houston, Texas 77002

June 1, 2009

The Honorable Charles "Doc" Anderson
District 56 Representative
Capitol Extension, Room E1.510
P.O. Box 2910
Austin, Texas 78768-2910

Request for Information
Lone Star Transmission, LLC's Proposed Central A to Central C to Sam Switch to Navarro 345 kV Transmission Line Project
BMcD Project number: 52554

Dear Representative Anderson:

Lone Star™ Transmission, LLC, a subsidiary of FPL Group, is planning to build, own and operate Competitive Renewable Energy Zone (CREZ) electric transmission facilities in Texas.

As a part of our project development process, Lone Star contracted with Burns & McDonnell Engineering Co. Inc. (Burns & McDonnell) to conduct a routing study and environmental assessment for the proposed 345 kilovolt (kV) electric transmission line extending from the proposed Central A Switching Station in Scurry County to the proposed Central C Switching Station in Shackelford County, continuing to the proposed Sam Switch Switching Station to be located in Hill County and terminating at the proposed Navarro Switching Station to be located in Navarro County. All proposed switching station locations are yet to be determined. The proposed overhead electric transmission line project would be approximately 300 miles in length.

The enclosed map shows the study area in which preliminary alternative routes will be developed. We are requesting your assistance inventorying the human and natural resources in the project area to identify any routing constraints or opportunities within the study area that should be considered as part of a new transmission line project. Routing constraints include those areas or resources which may not be compatible with transmission line construction, such as airports, protected species habitat, or dense residential areas. Route opportunities may include previously disturbed areas, industrial corridors, and existing road or utility rights-of-way. Your input on any of the following resources will assist the project team in developing preliminary alternative routes that take advantage of opportunities while minimizing potential human or environmental impacts:

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- Water quality and wetlands
- Coastal Management Program lands, if any
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- Wildlife, vegetation, and fisheries (including threatened and endangered species)
- Socioeconomics (population, employment, growth, current/future development)

- Cultural resources (historic and archaeological)
- Transportation and roads (airport and roadway expansions, construction, operations, and maintenance)

In addition, we are requesting information regarding any permits or any type of approval for construction of the proposed transmission line within your jurisdiction. We appreciate your assistance.

Your input is important. The information we collect as part of this process will be used to help Lone Star develop its application seeking a Certificate of Convenience and Necessity for this transmission project that we plan to file with the Public Utility Commission of Texas.

If you have questions or require additional information please contact Kristi Wise at Burns and McDonnell at (816) 822-3598.

Sincerely,

Kristi Wise
Project Manager
Burns and McDonnell

Wayne Galli
Director
Lone Star Transmission

Enclosure

Lone Star Transmission, LLC
1000 Louisiana St., Suite 5500
Houston, Texas 77002

June 1, 2009

The Honorable Byron Cook
District 8 Representative
Capitol Extension, Room E2.410
P.O. Box 2910
Austin, Texas 78768-2910

Request for Information
Lone Star Transmission, LLC's Proposed Central A to Central C to Sam Switch to Navarro 345 kV Transmission Line Project
BMcD Project number: 52554

Dear Representative Cook:

Lone Star™ Transmission, LLC, a subsidiary of FPL Group, is planning to build, own and operate Competitive Renewable Energy Zone (CREZ) electric transmission facilities in Texas.

As a part of our project development process, Lone Star contracted with Burns & McDonnell Engineering Co. Inc. (Burns & McDonnell) to conduct a routing study and environmental assessment for the proposed 345 kilovolt (kV) electric transmission line extending from the proposed Central A Switching Station in Scurry County to the proposed Central C Switching Station in Shackelford County, continuing to the proposed Sam Switch Switching Station to be located in Hill County and terminating at the proposed Navarro Switching Station to be located in Navarro County. All proposed switching station locations are yet to be determined. The proposed overhead electric transmission line project would be approximately 300 miles in length.

The enclosed map shows the study area in which preliminary alternative routes will be developed. We are requesting your assistance inventorying the human and natural resources in the project area to identify any routing constraints or opportunities within the study area that should be considered as part of a new transmission line project. Routing constraints include those areas or resources which may not be compatible with transmission line construction, such as airports, protected species habitat, or dense residential areas. Route opportunities may include previously disturbed areas, industrial corridors, and existing road or utility rights-of-way. Your input on any of the following resources will assist the project team in developing preliminary alternative routes that take advantage of opportunities while minimizing potential human or environmental impacts:

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- Socioeconomics (population, employment, growth, current/future development)

- Cultural resources (historic and archaeological)
- Transportation and roads (airport and roadway expansions, construction, operations, and maintenance)

In addition, we are requesting information regarding any permits or any type of approval for construction of the proposed transmission line within your jurisdiction. We appreciate your assistance.

Your input is important. The information we collect as part of this process will be used to help Lone Star develop its application seeking a Certificate of Convenience and Necessity for this transmission project that we plan to file with the Public Utility Commission of Texas.

If you have questions or require additional information please contact Kristi Wise at Burns and McDonnell at (816) 822-3598.

Sincerely,

Kristi Wise
Project Manager
Burns and McDonnell

Wayne Galli
Director
Lone Star Transmission

Enclosure

Lone Star Transmission, LLC
1000 Louisiana St., Suite 5500
Houston, Texas 77002

June 1, 2009

The Honorable Drew Darby
District 72 Representative
Capitol Extension, Room E2.816
P.O. Box 2910
Austin, Texas 78768-2910

Request for Information
Lone Star Transmission, LLC's Proposed Central A to Central C to Sam Switch to Navarro 345 kV Transmission Line Project
BMcD Project number: 52554

Dear Representative Darby:

Lone Star™ Transmission, LLC, a subsidiary of FPL Group, is planning to build, own and operate Competitive Renewable Energy Zone (CREZ) electric transmission facilities in Texas.

As a part of our project development process, Lone Star contracted with Burns & McDonnell Engineering Co. Inc. (Burns & McDonnell) to conduct a routing study and environmental assessment for the proposed 345 kilovolt (kV) electric transmission line extending from the proposed Central A Switching Station in Scurry County to the proposed Central C Switching Station in Shackelford County, continuing to the proposed Sam Switch Switching Station to be located in Hill County and terminating at the proposed Navarro Switching Station to be located in Navarro County. All proposed switching station locations are yet to be determined. The proposed overhead electric transmission line project would be approximately 300 miles in length.

The enclosed map shows the study area in which preliminary alternative routes will be developed. We are requesting your assistance inventorying the human and natural resources in the project area to identify any routing constraints or opportunities within the study area that should be considered as part of a new transmission line project. Routing constraints include those areas or resources which may not be compatible with transmission line construction, such as airports, protected species habitat, or dense residential areas. Route opportunities may include previously disturbed areas, industrial corridors, and existing road or utility rights-of-way. Your input on any of the following resources will assist the project team in developing preliminary alternative routes that take advantage of opportunities while minimizing potential human or environmental impacts:

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- Transportation and roads (airport and roadway expansions, construction, operations, and maintenance)

In addition, we are requesting information regarding any permits or any type of approval for construction of the proposed transmission line within your jurisdiction. We appreciate your assistance.

Your input is important. The information we collect as part of this process will be used to help Lone Star develop its application seeking a Certificate of Convenience and Necessity for this transmission project that we plan to file with the Public Utility Commission of Texas.

If you have questions or require additional information please contact Kristi Wise at Burns and McDonnell at (816) 822-3598.

Sincerely,

Kristi Wise
Project Manager
Burns and McDonnell

Wayne Galli
Director
Lone Star Transmission

Enclosure

Lone Star Transmission, LLC
1000 Louisiana St., Suite 5500
Houston, Texas 77002

June 1, 2009

The Honorable Jim Dunnam
District 57 Representative
Capitol Building, Room 4S.2
P.O. Box 2910
Austin, Texas 78768-2910

Request for Information
Lone Star Transmission, LLC's Proposed Central A to Central C to Sam Switch to Navarro 345 kV Transmission Line Project
BMcD Project number: 52554

Dear Representative Dunnam:

Lone Star™ Transmission, LLC, a subsidiary of FPL Group, is planning to build, own and operate Competitive Renewable Energy Zone (CREZ) electric transmission facilities in Texas.

As a part of our project development process, Lone Star contracted with Burns & McDonnell Engineering Co. Inc. (Burns & McDonnell) to conduct a routing study and environmental assessment for the proposed 345 kilovolt (kV) electric transmission line extending from the proposed Central A Switching Station in Scurry County to the proposed Central C Switching Station in Shackelford County, continuing to the proposed Sam Switch Switching Station to be located in Hill County and terminating at the proposed Navarro Switching Station to be located in Navarro County. All proposed switching station locations are yet to be determined. The proposed overhead electric transmission line project would be approximately 300 miles in length.

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In addition, we are requesting information regarding any permits or any type of approval for construction of the proposed transmission line within your jurisdiction. We appreciate your assistance.

Your input is important. The information we collect as part of this process will be used to help Lone Star develop its application seeking a Certificate of Convenience and Necessity for this transmission project that we plan to file with the Public Utility Commission of Texas.

If you have questions or require additional information please contact Kristi Wise at Burns and McDonnell at (816) 822-3598.

Sincerely,

Kristi Wise
Project Manager
Burns and McDonnell

Wayne Galli
Director
Lone Star Transmission

Enclosure

Lone Star Transmission, LLC
1000 Louisiana St., Suite 5500
Houston, Texas 77002

June 1, 2009

The Honorable Charlie Geren
District 99 Representative
Capitol Extension, Room E2.308
P.O. Box 2910
Austin, Texas 78768-2910

Request for Information
Lone Star Transmission, LLC's Proposed Central A to Central C to Sam Switch to Navarro 345 kV Transmission Line Project
BMcD Project number: 52554

Dear Representative Geren:

Lone Star™ Transmission, LLC, a subsidiary of FPL Group, is planning to build, own and operate Competitive Renewable Energy Zone (CREZ) electric transmission facilities in Texas.

As a part of our project development process, Lone Star contracted with Burns & McDonnell Engineering Co. Inc. (Burns & McDonnell) to conduct a routing study and environmental assessment for the proposed 345 kilovolt (kV) electric transmission line extending from the proposed Central A Switching Station in Scurry County to the proposed Central C Switching Station in Shackelford County, continuing to the proposed Sam Switch Switching Station to be located in Hill County and terminating at the proposed Navarro Switching Station to be located in Navarro County. All proposed switching station locations are yet to be determined. The proposed overhead electric transmission line project would be approximately 300 miles in length.

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In addition, we are requesting information regarding any permits or any type of approval for construction of the proposed transmission line within your jurisdiction. We appreciate your assistance.

Your input is important. The information we collect as part of this process will be used to help Lone Star develop its application seeking a Certificate of Convenience and Necessity for this transmission project that we plan to file with the Public Utility Commission of Texas.

If you have questions or require additional information please contact Kristi Wise at Burns and McDonnell at (816) 822-3598.

Sincerely,

Kristi Wise
Project Manager
Burns and McDonnell

Wayne Galli
Director
Lone Star Transmission

Enclosure

Lone Star Transmission, LLC
1000 Louisiana St., Suite 5500
Houston, Texas 77002

June 1, 2009

The Honorable Jim Keffer
District 60 Representative
Capitol Extension, Room E2.418
P.O. Box 2910
Austin, Texas 78768-2910

Request for Information
Lone Star Transmission, LLC's Proposed Central A to Central C to Sam Switch to Navarro 345 kV Transmission Line Project
BMcD Project number: 52554

Dear Representative Keffer:

Lone Star™ Transmission, LLC, a subsidiary of FPL Group, is planning to build, own and operate Competitive Renewable Energy Zone (CREZ) electric transmission facilities in Texas.

As a part of our project development process, Lone Star contracted with Burns & McDonnell Engineering Co. Inc. (Burns & McDonnell) to conduct a routing study and environmental assessment for the proposed 345 kilovolt (kV) electric transmission line extending from the proposed Central A Switching Station in Scurry County to the proposed Central C Switching Station in Shackelford County, continuing to the proposed Sam Switch Switching Station to be located in Hill County and terminating at the proposed Navarro Switching Station to be located in Navarro County. All proposed switching station locations are yet to be determined. The proposed overhead electric transmission line project would be approximately 300 miles in length.

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In addition, we are requesting information regarding any permits or any type of approval for construction of the proposed transmission line within your jurisdiction. We appreciate your assistance.

Your input is important. The information we collect as part of this process will be used to help Lone Star develop its application seeking a Certificate of Convenience and Necessity for this transmission project that we plan to file with the Public Utility Commission of Texas.

If you have questions or require additional information please contact Kristi Wise at Burns and McDonnell at (816) 822-3598.

Sincerely,

Kristi Wise
Project Manager
Burns and McDonnell

Wayne Galli
Director
Lone Star Transmission

Enclosure

Lone Star Transmission, LLC
1000 Louisiana St., Suite 5500
Houston, Texas 77002

June 1, 2009

The Honorable Sid Miller
District 59 Representative
Capitol Building, Room GN.10
P.O. Box 2910
Austin, Texas 78768-2910

Request for Information
Lone Star Transmission, LLC's Proposed Central A to Central C to Sam Switch to Navarro 345 kV Transmission Line Project
BMcD Project number: 52554

Dear Representative Miller:

Lone Star™ Transmission, LLC, a subsidiary of FPL Group, is planning to build, own and operate Competitive Renewable Energy Zone (CREZ) electric transmission facilities in Texas.

As a part of our project development process, Lone Star contracted with Burns & McDonnell Engineering Co. Inc. (Burns & McDonnell) to conduct a routing study and environmental assessment for the proposed 345 kilovolt (kV) electric transmission line extending from the proposed Central A Switching Station in Scurry County to the proposed Central C Switching Station in Shackelford County, continuing to the proposed Sam Switch Switching Station to be located in Hill County and terminating at the proposed Navarro Switching Station to be located in Navarro County. All proposed switching station locations are yet to be determined. The proposed overhead electric transmission line project would be approximately 300 miles in length.

The enclosed map shows the study area in which preliminary alternative routes will be developed. We are requesting your assistance inventorying the human and natural resources in the project area to identify any routing constraints or opportunities within the study area that should be considered as part of a new transmission line project. Routing constraints include those areas or resources which may not be compatible with transmission line construction, such as airports, protected species habitat, or dense residential areas. Route opportunities may include previously disturbed areas, industrial corridors, and existing road or utility rights-of-way. Your input on any of the following resources will assist the project team in developing preliminary alternative routes that take advantage of opportunities while minimizing potential human or environmental impacts:

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- Transportation and roads (airport and roadway expansions, construction, operations, and maintenance)

In addition, we are requesting information regarding any permits or any type of approval for construction of the proposed transmission line within your jurisdiction. We appreciate your assistance.

Your input is important. The information we collect as part of this process will be used to help Lone Star develop its application seeking a Certificate of Convenience and Necessity for this transmission project that we plan to file with the Public Utility Commission of Texas.

If you have questions or require additional information please contact Kristi Wise at Burns and McDonnell at (816) 822-3598.

Sincerely,

Kristi Wise
Project Manager
Burns and McDonnell

Wayne Galli
Director
Lone Star Transmission

Enclosure

Lone Star Transmission, LLC
1000 Louisiana St., Suite 5500
Houston, Texas 77002

June 1, 2009

The Honorable Rob Orr
District 58 Representative
Capitol Extension, Room E1.410
P.O. Box 2910
Austin, Texas 78768-2910

Request for Information
Lone Star Transmission, LLC's Proposed Central A to Central C to Sam Switch to Navarro 345 kV Transmission Line Project
BMcD Project number: 52554

Dear Representative Orr:

Lone Star™ Transmission, LLC, a subsidiary of FPL Group, is planning to build, own and operate Competitive Renewable Energy Zone (CREZ) electric transmission facilities in Texas.

As a part of our project development process, Lone Star contracted with Burns & McDonnell Engineering Co. Inc. (Burns & McDonnell) to conduct a routing study and environmental assessment for the proposed 345 kilovolt (kV) electric transmission line extending from the proposed Central A Switching Station in Scurry County to the proposed Central C Switching Station in Shackelford County, continuing to the proposed Sam Switch Switching Station to be located in Hill County and terminating at the proposed Navarro Switching Station to be located in Navarro County. All proposed switching station locations are yet to be determined. The proposed overhead electric transmission line project would be approximately 300 miles in length.

The enclosed map shows the study area in which preliminary alternative routes will be developed. We are requesting your assistance inventorying the human and natural resources in the project area to identify any routing constraints or opportunities within the study area that should be considered as part of a new transmission line project. Routing constraints include those areas or resources which may not be compatible with transmission line construction, such as airports, protected species habitat, or dense residential areas. Route opportunities may include previously disturbed areas, industrial corridors, and existing road or utility rights-of-way. Your input on any of the following resources will assist the project team in developing preliminary alternative routes that take advantage of opportunities while minimizing potential human or environmental impacts:

- Land Use (current or proposed land development projects, park/recreation areas, etc.)
- Aesthetics
- Water quality and wetlands
- Coastal Management Program lands, if any
- Soils and geology
- Wildlife, vegetation, and fisheries (including threatened and endangered species)
- Socioeconomics (population, employment, growth, current/future development)

- Cultural resources (historic and archaeological)
- Transportation and roads (airport and roadway expansions, construction, operations, and maintenance)

In addition, we are requesting information regarding any permits or any type of approval for construction of the proposed transmission line within your jurisdiction. We appreciate your assistance.

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Sincerely,

Kristi Wise
Project Manager
Burns and McDonnell

Wayne Galli
Director
Lone Star Transmission

Enclosure

Lone Star Transmission, LLC
1000 Louisiana St., Suite 5500
Houston, Texas 77002

June 1, 2009

The Honorable Jim Pitts
District 10 Representative
Capitol Building, Room 1W.2
P.O. Box 2910
Austin, Texas 78768-2910

Request for Information
Lone Star Transmission, LLC's Proposed Central A to Central C to Sam Switch to Navarro 345 kV Transmission Line Project
BMcD Project number: 52554

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