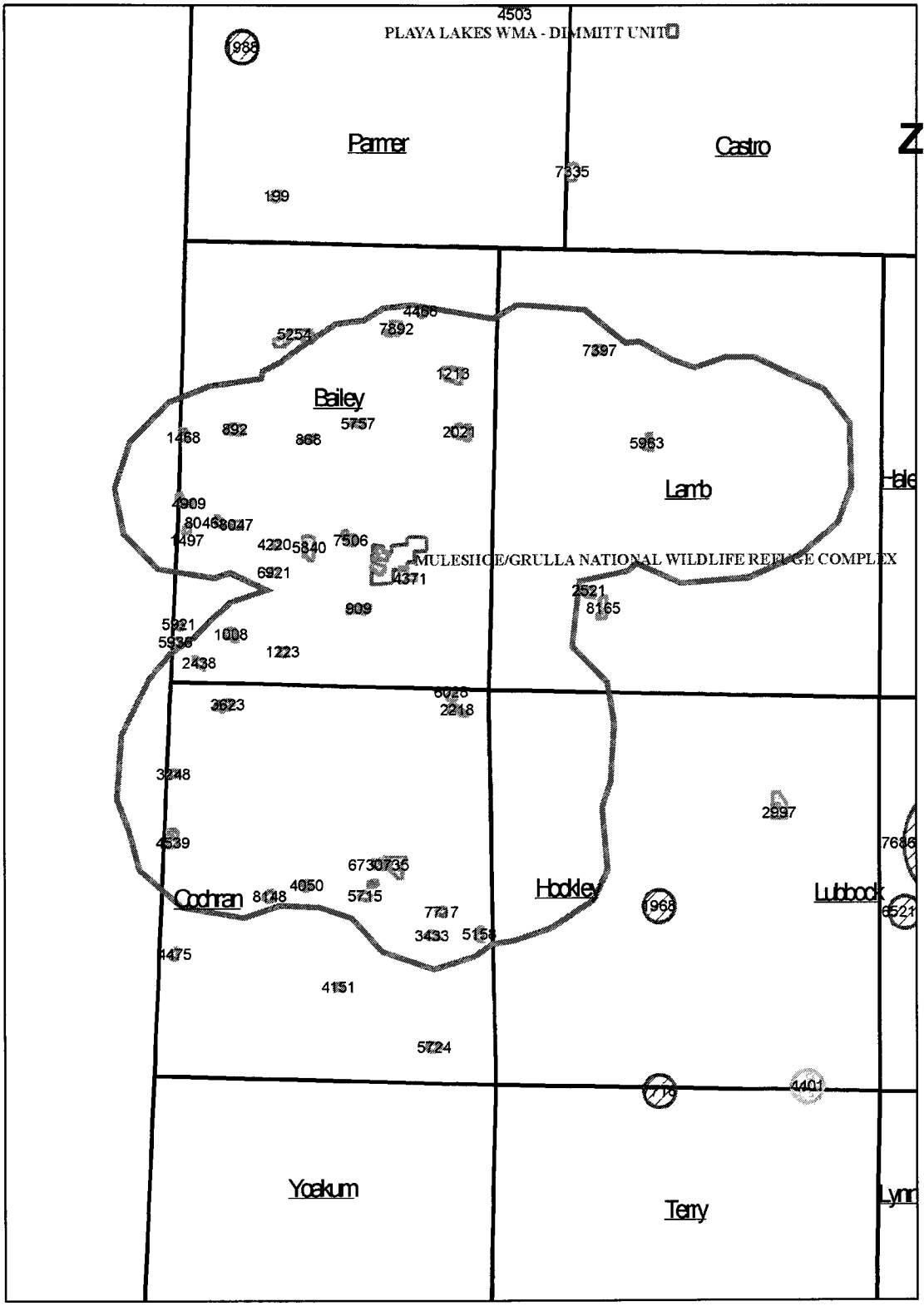


## Legend

- Animal Assemblage
- Invertebrate Animal
- Nonvascular Plant
- Terrestrial Community - Other Classification
- Vascular Plant
- Vertebrate Animal
- Managed Area

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

June 1, 2009

Mr. J. Kevin Ward
Executive Administrator
Texas Water Development Board
P.O. Box 13231
Austin, Texas 78711-3231

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 Mr. Ward,

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

July 23, 2009

Ms. Kristi Wise, Project Manager
Burns and McDonnell
9400 Ward Parkway
Kansas City, MO 64114

Mr. Wayne Galli, Director
Lone Star Transmission, LLC
1000 Louisiana St., Suite 5500
Houston, TX 77002

Re: Lone Star Transmission, LLC's Proposed Central A to Central C to Sam Switch to Navarro 345kV Transmission Line Project BMcD Project Number: 52554

Dear Ms. Wise and Mr. Galli:

We were informed of your request for information concerning environmental and land use constraints regarding Lone Star Transmission's proposed Central A to Central C to Sam Switch to Navarro West 345kV Transmission Line Project.

To plan for the state's water resources and provide affordable water and wastewater services, the Texas Water Development Board (TWDB) provides planning, geographic data collection and dissemination, and financial and technical assistance services. TWDB is not a regulatory agency and does not issue any permits. Based on the map provided, it appears that the study area is located in close proximity to the proposed Cedar Ridge Reservoir site in Throckmorton, Haskell and Shackelford counties and the proposed Wheeler Branch Reservoir site Somervell County. Cedar Ridge and Wheeler Branch Reservoirs are recommended water management strategies in the 2006 Brazos G Regional Water Plan and both were designated as sites of unique value for the construction of a reservoir by the 80th Texas Legislature. Because the reservoirs will be critical in meeting water supply needs of residents of the City of Abilene and surrounding areas, the reservoir sites should be avoided by the proposed transmission line project.

For more information on the study area, we believe that the most appropriate sources of information for beginning reference would be the Brazos G Regional Water Plan and the 2007 State Water Plan. The 2006 Brazos G Regional Water Plan and 2007 State Water Plan can both be found at www.twdb.state.tx.us.

If you have any further questions, please feel free to contact Mr. Matt Nelson, Regional Water Planning Manager, at (512) 936-3550.

Sincerely,

J. Kevin Ward
Executive Administrator

c: Matt Nelson, Regional Water Planning Manager, TWDB
Carolyn Brittin, Deputy Executive Administrator, TWDB
Tommy O'Brien, P. E., Director of Water Utilities, City of Abilene

JKW/CB:dc

July 23, 2009

AUG 07 2009

Ms. Kristi Wise, Project Manager
Burns and McDonnell
9400 Ward Parkway
Kansas City, MO 64114

Mr. Wayne Galli, Director
Lone Star Transmission, LLC
1000 Louisiana St., Suite 5500
Houston, TX 77002

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J. Kevin Ward
Executive Administrator

c: Matt Nelson, Regional Water Planning Manager, TWDB
Carolyn Brittin, Deputy Executive Administrator, TWDB
Tommy O'Brien, P. E., Director of Water Utilities, City of Abilene

JKW/CB:dc

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

June 1, 2009

Mr. Thomas J. Cloud Jr.
Field Supervisor
U.S Fish & Wildlife Service
711 Stadium Drive, Suite 252
Arlington, Texas 76011

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 Mr. Cloud,

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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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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

# United States Department of the Interior

FISH AND WILDLIFE SERVICE
Ecological Services
WinSystems Center Building
711 Stadium Drive, Suite 252
Arlington, Texas 76011



June 26, 2009

21420-2009-I-0289

Mr. Wayne Galli
Lone Star Transmission, LLC.
1000 Louisiana Street, Suite 5500
Houston, Texas 77002

Dear Mr. Galli:

This responds to your June 1, 2009, letter requesting comments on the proposed Lone Star Transmission, LLC Competitive Renewable Energy Zone (CREZ) 345-kV Transmission Line Project. We are providing this information to assist you in assessing and avoiding impacts to federally-listed threatened and endangered species, wetlands, and other fish and wildlife resources.

The proposed project would involve the installation of a new 345-kV transmission line to connect the proposed Central A Switching Station in Scurry County, Texas to the proposed Central C Switching Station in Shackelford County, Texas and continuing to the proposed Sam Switch Switching Station in Navarro County. The project is approximately 300 miles long and may span portions of the following counties within the area of responsibility of the Service's Arlington, Texas Field Office: Bosque, Eastland, Ellis, Erath, Fisher, Hill, Hood, Johnson, Jones, Navarro, Palo Pinto, Scurry, Shackelford, Somervell, and Stephens. The proposed project may also include installations spanning portions Hamilton and McLennan Counties within the area of responsibility of the Service's Austin, Texas Field Office and portions of Limestone County within the area of responsibility of the Service's Clear Lake, Texas Field Office. This letter is on the behalf of all three offices.

## Threatened and Endangered Species

Our records indicate that the following federally listed endangered (E), candidate (C), and delisted (DL) species are known to occur in Bosque, Eastland, Ellis, Erath, Fisher, Hamilton, Hill, Hood, Johnson, Jones, Limestone, McLennan, Navarro, Palo Pinto, Scurry, Shackelford, Somervell, and Stephens Counties:

bald eagle (*Haliaeetus leucocephalus*) – (DL) all counties
black-capped vireo (*Vireo atricapilla*) – (E) Bosque, Eastland, Erath, Hamilton, Hill, Hood, Johnson, McLennan, Palo Pinto, Shackelford, Somervell, Stephens
golden-cheeked warbler (*Dendroica chrysoparia*) – (E) Bosque, Eastland, Erath, Hamilton, Hill, Hood, Johnson, McLennan, Palo Pinto, Somervell, Stephens
interior least tern (*Sterna antillarum*) – (E) Limestone
Navasota ladies'-tresses (*Spiranthes parksii*) – (E) Limestone
sharpnose shiner (*Notropis oxyrhynchus*) – (C) Bosque, Fisher, Hill, Palo Pinto, Somervell
smalleye shiner (*Notropis buccula*) – (C) Bosque, Fisher, Hill, Palo Pinto
whooping crane (*Grus americana*) – (E) Bosque, Eastland, Ellis, Erath, Hamilton, Hill, Hood, Johnson, Limestone, McLennan, Palo Pinto, Navarro, Shackelford, Somervell, Stephens

The Service has concerns regarding impacts to fish and wildlife resources, especially migratory birds, resulting from the proposed transmission lines and the wind energy development which will inevitably follow within these CREZs. For information on the general biology of these species, as well as updated county by county species lists, visit our website at: http://fws.gov/southwest/es.

Please be aware that the bald eagle was removed from the federal threatened and endangered species list effective August 8, 2007. However, bald eagles are still afforded safeguards under the Migratory Bird Treaty Act and Bald and Golden Eagle Protection Act. We recommend all construction activities be conducted in accordance with the Service's National Bald Eagle Management Guidelines which may be accessed at the following address: http://www.fws.gov/migratorybirds/issues/baldeagle/nationalbaldeaglemanagementguidelines.pdf.

The proposed project may cross portions of the Brazos River upstream of Possum Kingdom Lake where sharpnose and smalleye shiners are known to occur. Specifically, both shiner species are known to currently occur in the Double Mountain Fork of the Brazos River in Fisher County and their historic range also included reaches of the Brazos River in Bosque, Hill, and Somervell Counties which may be within your study area. Candidate species are not afforded federal protection under the Endangered Species Act; however, we recommend that potential impacts to sharpnose and smalleye shiners be considered during project planning. Best management practices designed to minimize impacts to rivers, riparian corridors, and wetlands should also minimize impacts to the candidate shiner species.

The project area, with the exceptions of Scurry and Fisher Counties, lies within the 200-mile wide corridor extending from Canada to the Texas Coast in which 94% of whooping crane sightings have occurred during their annual migration. Although whooping crane migration flights are generally at altitudes of between 1,000 and 6,000 feet, they fly at lower altitudes when seeking stop-over habitats such as reservoirs, large ponds, rivers and wetlands. They will often make low flights up to two miles from a stop-over site to forage late in the day or in early morning. They may also interrupt migration flights to drink and/or forage in agricultural fields

or wetlands for brief periods and may be at low altitudes during mid-day. For these reasons, the Service is concerned with the possibility of whooping crane collisions with transmission lines, which are known to be the highest cause of mortality of fledged whooping cranes.

Therefore, we are requesting the electric transmission industry's assistance in reducing the cumulative impacts to the whooping crane from power lines within the migratory corridor. Marking power lines with red aviation balls or similar bird diverters, especially near wetlands and riparian corridors, has been shown to reduce the incidence of collision by 60 to 70%. By marking new lines, re-constructed lines, and existing lines in areas in close proximity to known or anticipated stop-over and foraging sites, the collision hazard can be substantially reduced. We recommend the proposed project be marked as described in "*Mitigating Bird Collisions with Power Lines: the State of the Art in 1994, Avian Power Line Interaction Committee 1994, Edison Electric Institute, Washington, D.C.*" In order for us to track cooperative efforts to mitigate collision hazards, we would appreciate being notified if any active mitigation measures for whooping cranes (i.e., bird flight diverters) are incorporated into this, or any other proposed project.

Although the study area provided with your letter does not include specific transmission line routes and route alternatives it appears that the area may include golden-cheeked warbler and black-capped vireo habitat, particularly south of the Possum Kingdom Lake area in Palo Pinto, Stephens and Eastland Counties, south of Squaw Creek Reservoir in Somervell and Erath Counties, and the Lake Whitney area in Johnson, Bosque and Hill Counties. The Service is aware of recently documented occurrences of both birds in these areas. The preferred breeding habitat of the black-capped vireo includes shrub land of irregular height and distribution with open spaces between thickets of vegetation that extend to ground level. The preferred breeding habitat of golden-cheeked warblers consists of densely forested areas containing a mixture of Ashe juniper and hardwood (primarily oak) trees, often on sloping terrain.

There is a wide variation in the types of habitat that the warbler and vireo use, and the above descriptions provide only a general guide. To ensure that construction of the proposed project does not impact the warbler or vireo, we recommend that proposed project areas in counties where the vireo and warbler are known to occur be checked for the presence of suitable habitat for these species. If suitable habitat exists within or near the proposed project area, the areas should be surveyed for the presence/absence of the vireo and warbler. Surveys should be performed by a federally permitted biologist familiar with the life history and habitat requirements of both species. If the results of the survey indicate "absence" of both warblers and vireos, no further coordination with this office would be necessary, provided construction was implemented and completed prior to the beginning of the breeding season immediately following the survey year (i.e., an "absence" determination may only be applied to the year of the survey). Construction activities which would not directly impact vireo or warbler habitat (i.e., suitable habitat would not be removed) but are within 100 yards of suitable habitat should be scheduled outside of the birds' breeding season, which generally runs from March through August. However, if this is not possible or practical, surveys and/or further coordination with this office may be necessary.

Although a specific route for the transmission line has not been identified, there is potential for impacts to the interior least tern to occur within Limestone County. Suitable nesting habitat of this species includes bare or sparsely vegetated sand, shell, and gravel beaches, sandbars, islands, and salt flats associated with rivers and reservoirs. Interior least terns are also adapted to nesting in disturbed sites such as sand and gravel pits, ash disposal areas of power plants, reservoir shorelines, and other manmade sites. Nesting occurs from April to August. If suitable nesting habitat exists within or near the proposed project area, the area should be surveyed for the presence/absence of the interior least tern. If nesting interior least terns are identified within or near the project site, the Service recommends that project construction be phased to occur outside of its known nesting season.

Navasota ladies'-tresses (NLT) is an erect, slender-stemmed perennial woodland orchid that grows 8-15 inches tall with linear leaves that form a rosette. The rosette is present in the early-to-mid-spring and again in late fall and winter; however, it is absent at the time of flowering. Buds appear in early to late October, and flowering usually occurs from mid-October to mid-November. This species is very similar to other *Spiranthes* species. Therefore, positive identification of NLT can only be made during flowering. NLTs have been found in a variety of moist sandy soils, typically associated with drainages where subsurface flow or seepage of water occurs seasonally and clay pans beneath the sandy or loamy soils provide relatively dependable moisture. The plants are usually located within small natural openings in well-developed upland post oak savanna vegetation and blooming is dependent on seasonal rainfall. If post oak savanna habitat is present within or near the project site, the Service recommends that a survey for NLT be conducted. If NLT is identified within or near the project site, further coordination with the Service may be necessary.

**Wetlands and Wildlife Habitat**

Due to the large size of the study area, a review of the National Wetlands Inventory maps for the specific types and locations of wetlands within this area was not practical. However, the map included with your letter indicates that the transmission lines would cross numerous rivers, creeks, and streams, as well as the riparian zones associated with these areas, and lie within the vicinity of numerous wetlands. Impacts to wetlands and the clearing of vegetation from riparian areas associated with the construction of transmission line right-of-way (ROW) can result in significant impacts to fish and wildlife habitat. These impacts can include direct habitat loss, habitat fragmentation, soil erosion, and alteration of the hydrology of the impacted area. Numerous species of resident and migratory wildlife depend on wetlands and riparian corridors for food, water, nesting habitat, and often as dispersal and/or travel corridors. Riparian corridors often furnish some of the best wildlife habitat in an area and may provide the only suitable habitat for certain wildlife species.

The Service is concerned with the construction of new powerline ROWs that extend for miles creating large acreage of linear corridors. These ROWs frequently fragment valuable habitats which may have adverse effects on migratory birds and resident wildlife species. For this reason, it is important to consider all possible route alignments in the planning phase of new powerline ROWs. In addition to considering cost, feasibility, regulations, and aesthetics in the planning of ROWs, other factors such as land use, topography, habitat type, and method of ROW

clearing should be explored if all impacts to fish and wildlife resources are to be avoided and/or minimized to the maximum extent possible. Your project description does not indicate proposed transmission line routes that would parallel existing utility or transportation ROWs. We recommend that Lone Star Transmission consider ROW routes which parallel existing ROWs in order to minimize overall environmental impacts which might result from the acquisition of new ROW.

Management techniques have been developed for the construction of powerlines that mitigate the potential environmental impacts commonly associated with these projects. These techniques involve the alignment of powerlines with regard to the terrain, vegetation, and wildlife species present within the general study area and are designed to lessen the fragmenting of forested areas by maintaining natural migratory corridors across ROWs. We recommend the most current and innovative methods of minimizing environmental impacts from ROW clearing be investigated and implemented where practical to reduce the permanent loss of wildlife habitat associated with the proposed actions.

As previously mentioned, the Service is also concerned with the documented problem of bird mortality resulting from collisions with powerlines. Avian collisions may be significant depending on the species involved and the placement of the powerlines. Therefore, we recommend the potential for avian collisions with the proposed powerlines be considered in the planning process and those route alternatives with a high potential for avian mortality be designed with effective measures to reduce the probability of avian mortality. This would include locating powerline routes a reasonable distance from wetlands or other large water bodies to avoid bird strikes, and installing visual markers on overhead ground wires on sections where collisions are likely to be significant.

Two additional references that cover a myriad of issues concerning avian/power line associations are entitled "*Proceedings: Avian Interactions with Utility Structures - International Workshop*" and "*Avian Interactions With Utility and Communication Structures: Proceedings of a Workshop Held in Charleston, South Carolina, December 2-3, 1999.*" These articles were published by the Electric Power Research Institute, Palo Alto, California [(800) 313-3774] in 1994 and 2001, respectively.

We recommend the environmental assessment (EA) for the proposed project include an analysis of route alternatives, an assessment of each route alternative's anticipated impacts to fish and wildlife resources (with an emphasis on wetland, riparian, and upland forested areas), and a selection of a preferred route alternative which would result in the least amount of overall impacts. As it becomes available, please provide this office with a copy of the EA which documents the preferred route alternative selection and justification for this selection, as well as the specific measures that will be undertaken to mitigate the loss of fish and wildlife habitat. We have also enclosed some general guidelines for linear utility construction to assist you in designing the proposed action to minimize effects to fish and wildlife resources.

We appreciate the opportunity to comment on the transmission line project and look forward to working together in the future for the benefit of our fish and wildlife resources. If we can further assist you or answer any questions, please contact John Morse of my staff at (817) 277-1100.

Please refer to the Service Consultation number listed above in any future correspondence regarding this project.

Sincerely,

Thomas J. Cloud, Jr.
Field Supervisor

Enclosure

cc: Adam Zerrenner, FWS, Austin, Texas
Steve Parris, FWS, Clear Lake, Texas

**General Recommendations for Avoiding and/or Minimizing Environmental Impacts from Utility Construction**

The U.S. Fish and Wildlife Service places a high priority on the conservation of wetlands and riparian corridors due to the inherent value and significant level of benefits these areas provide to a multitude of fish and wildlife species. In addition to the food, shelter, and habitat they provide to fish and wildlife, these areas also furnish invaluable ecological services to the watershed and the community. They act as a buffer zone for pollutants and sediment entering the stream via storm water runoff. They also prevent erosion, and provide a pervious surface to facilitate the percolation of storm water to prevent flooding.

The best method of avoiding and/or minimizing environmental impacts caused by linear utility construction is to utilize existing right-of-way (transmission line, highway, pipeline, etc.) for the new route. This often eliminates or greatly reduces the need to clear wildlife habitat for construction. The following additional recommendations for avoiding and/or minimizing construction related impacts commonly associated with utility projects should also be considered, especially when using existing right-of-way is not possible. These are only general recommendations; details for avoiding and minimizing all potential impacts should take into account specific project and site descriptions at each sensitive area. The development of specific mitigating measures for anticipated environmental impacts should focus on protecting the integrity of stream banks, riparian zones, and wetlands.

- **Route alignment should be adjusted where necessary to avoid wetland impacts and to avoid losses of moderate-aged to mature-aged trees.** Utilizing existing right-of-ways reduces environmental impacts usually associated with utility construction. However, where proposed routes would require new right-of-way, minor adjustments in route alignment could minimize impacts to fish and wildlife habitat. Route modification should include avoiding wetlands and crossing creeks and streams where the riparian corridor is at its minimum width.

- **Temporary workspaces at stream crossings should be placed outside of the riparian zone of the respective stream.** Temporary workspaces are often needed where routes cross creeks, streams, roads, railways, or other linear obstacles. Should temporary workspaces be necessary they should not be located within the riparian zone of creeks, streams, or other water bodies. They should also not be located within wetlands.

- **Temporary right-of-ways within or adjacent to riparian areas should be hand cleared.** Clearing of permanent right-of-way and the construction and installation of utilities require the use of heavy machinery. In riparian and other wooded areas, the use of heavy machinery and other equipment is often detrimental to the underground root system of adjacent trees not intended for removal. Oaks are particularly sensitive to ground disturbance caused by heavy equipment and often die when their roots are damaged. Temporary areas cleared by machinery may also reduce subsequent revegetation by native hardwoods due to the damaged root mat from which new saplings originate. Therefore, we recommend temporary workspaces and right-of-ways within or adjacent to riparian corridors be cleared with chainsaws to avoid additional tree loss and encourage new hardwood growth following construction.

- **All temporary right-of-ways and workspaces should be revegetated immediately**

**following construction with native vegetation appropriate to habitat type.** It is important that disturbed areas be revegetated following construction activities to prevent erosion, reduce sedimentation, and decrease the chance of non-native, invasive plant species from becoming established. Species commonly used for soil stabilization are listed in the Texas Department of Agriculture's (TDA) Native Tree and Plant Directory, available from TDA at P.O. Box 12847, Austin, Texas, 78711.

- **Right-of-way width should be reduced to the minimum amount necessary.** New right-of-way projects usually include a temporary right-of-way for allowing access for equipment and workspace for construction. The environmental consequences of using temporary right-of-ways may be minimal, especially when they are located adjacent to roads or occur in pastures and agricultural areas. However, at stream crossings, temporary right-of-ways may remove valuable wildlife habitat. For these areas, additional workspace should be placed outside of the riparian corridor and every effort be made to avoid clearing more vegetation than is necessary to install the utility.

- **Unavoidable wetland impacts should be mitigated through in-kind creation or restoration of wetland areas that establish similar functions and values of the affected wetlands.** Federal policy provides that wetland losses be mitigated to restore lost habitat values of equal or greater value to fish and wildlife resources. This includes restoring or creating areas that retain the primary hydrological characteristics of the affected wetlands and revegetating the disturbed land with native plant species appropriate to habitat type.

We also recommend all areas that would be avoided using these or other measures (e.g., mature trees, riparian areas) be marked with orange guard fence or flagged prior to construction to prevent accidental clearing by work crews. All mitigation measure developed for a specific project should be incorporated into the Environmental Assessment for the proposed project as well the project plans to ensure implementation by the contractor. Additionally, if impacts to wetlands, creeks, streams, or other water bodies are anticipated, you should contact the appropriate U.S. Army Corps of Engineers office to determine if a permit is required by that Agency prior to commencement of construction activities.

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

June 1, 2009

Mr. Stephen Brooks
Regulatory Branch, Ft. Worth District
U.S. Army Corps of Engineers
P.O. Box 17300
Fort Worth, Texas 76102-0300

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 Mr. Brooks,

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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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

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P.O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF

June 9, 2009

Planning, Environmental, and Regulatory Division
Regulatory Branch

JUN 15 2009

SUBJECT: Project Number SWF-2009-00236, Central A to Central C to Sam Switch to Navarro 345kV Transmission Line Project

Mr. Wayne Galli
Lone Star Transmission, LLC
1000 Louisiana Street, Suite 5500
Houston, TX 77002

Dear Mr. Galli:

Thank you for your letter received June 02, 2009. Your request has been assigned Project Number SWF-2009-00236.

Mr. Eric Dephouse has been assigned as the regulatory project manager for your request and will be evaluating it as expeditiously as possible. However, because of our permit workload it may take a while for us to respond.

You may be contacted for additional information about your request. For your information, please reference the Fort Worth District Regulatory Branch homepage at http://www.swf.usace.army.mil/regulatory and particularly guidance on submittals at http://www.swf.usace.army.mil/pubdate/environ/regulatory/introduction/submital.pdf, and mitigation at http://www.usace.army.mil/CECW/Pages/final_cmr.aspxthat may help you supplement your current request or prepare future requests.

If you have any questions about the evaluation of your submittal or would like to request a copy of one of the documents referenced above, please contact Mr. Eric Dephouse at the address above or telephone (817) 886-1820 and refer to your assigned project number. Please note that it is unlawful to start work without a Department of the Army permit if one is required.

Please help the Regulatory Program improve its service by completing the survey on the following website: http://per2.nwp.usace.army.mil/survey.html

Stephen L Brooks
Chief, Regulatory Branch

DEC 07 2009

**DEPARTMENT OF THE ARMY**
FORT WORTH DISTRICT, CORPS OF ENGINEERS
WHITNEY/AQUILLA LAKES
285 CR 3602
CLIFTON, TEXAS 76644-5038
Telephone 254-622-3332 Fax 254-622-3243

December 1, 2009

Wayne Galli
Lone Star Transmission
1000 Louisiana St., Suite 5500
Houston, TX 77002

Dear Mr. Galli:

This letter is in reference to Lone Star Transmission's request for an easement to install a 345kV transmission line at Whitney Lake on Corps of Engineers property. Actions occurring on Federal property must comply with the National Environmental Policy Act (NEPA). After a review of the preliminary easement information (route XX), it has been determined that an environmental assessment (EA) must be prepared before an easement could be granted. This determination was based on the fact that in one segment the proposed line crosses approximately 1600 feet of fee property and this segment is also located near golden cheeked warbler habitat.

Also there is no mention of a construction license. In areas that parallel an existing easement it would be preferred that the construction area is located within a portion of any existing easement.

The Corps has limited authority to expend Federal funds toward meeting NEPA compliance requirements and the other administrative costs associated with processing EAs. Therefore, Lone Star Transmission, LLC will be required to fund the processing of the EA and easement request. To provide a means for the funding, a MOU between the Corps and will be required.

Questions concerning this request may be directed to myself, or Susan Haney or Patty Spiller, all at 254-622-3332.

Brady Dempsey
Whitney/Aquilla Lake Manager

Copy Furnished:
CESWF-OD-TN

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

October 19, 2009

Ms. Patricia (Patty) Spiller
Natural Resource Specialist/Park Ranger
U.S. Army Corps of Engineers, Whitney Lake
285 CR 3602 Clifton, TX 76634

Request for Review
Lone Star Transmission, LLC's Proposed Central A to Central C to Sam Switch to Navarro 345 kV Transmission Line Project

Dear Ms. Spiller:

Thank you again for taking time on Friday October 16, 2009 to visit with Lone Star™ Transmission, LLC regarding our proposed Central A to Central C to Sam Switch to Navarro 345 kV transmission line project.

Part of our project development process includes the development of a routing study and environmental assessment. The routing study includes the evaluation of multiple preliminary alternative routes to connect 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.

As we discussed at our meeting, we are currently evaluating several preliminary alternative routes in the area of Whitney Lake. In particular, one of our preliminary route segments (Link XX) crosses several small strips of USACE fee-owned property and USACE flowage easement property. At all of these crossings, our preliminary route segment would parallel an existing transmission line. The attached exhibits depict the preliminary crossings.

The proposed transmission line project would consist of single pole construction within a 100 foot wide permanent right-of-way. The typical span between each pole is approximately 700 feet. The proposed transmission line would be located in the center of the right-of-way. The attached drawing depicts the proposed structure type, structure height, and right-of-way width. In order to comply with national safety standards, the entire right-of-way would be cleared of all vegetation that could potentially interfere with the safe operation of the transmission line.

At this time, we are requesting a formal review by your office of the requirements of the USACE should the Public Utility Commission of Texas select a final route that involves the construction and operation of the proposed transmission line utilizing Link XX. We are also requesting an estimated timeframe for the USACE to review and approve of any required submittals by Lone Star.

Your input is important to the overall evaluation of our project and we appreciate your timely review of this request. If you have questions or require additional information please contact me at (713) 374-1538.

Sincerely,

Wayne Galli
Director
Lone Star Transmission

Enclosures

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

June 1, 2009

Mr. Mike Nicely
Airports- Southwest Region
Federal Aviation Administration
U.S. Dept. of Transportation
2601 Meacham Boulevard
Fort Worth, Texas 76137

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 Mr. Nicely,

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

Mr. Tom Smith
Director
West Central Texas Council of Governments
P.O. Box 3195
Abilene, Texas 79601

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 Mr. Smith,

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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- 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

Judge Cole Word
County Judge
Bosque County
P.O. Box 647
Meridian, Texas 76665

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 Judge Word,

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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- 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

Mr. Kent Harbison
Precinct 1 Commissioner
Bosque County
P.O. Box 647
Meridian, Texas 76665

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 Mr. Harbison,

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

Mr. Durwood Koonsman
Precinct 2 Commissioner
Bosque County
P.O. Box 647
Meridian, Texas 76665

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 Mr. Koonsman,

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

Mr. Gary Arnold
Precinct 3 Commissioner
Bosque County
P.O. Box 647
Meridian, Texas 76665

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 Mr. Arnold,

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

Mr. Jimmy Schmidt
Precinct 4 Commissioner
Bosque County
P.O. Box 647
Meridian, Texas 76665

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 Mr. Schmidt,

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

Ms. Betty Outlaw
County Clerk
Bosque County
P.O. Box 617
Meridian, Texas 76665

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 Ms. Outlaw,

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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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

Mr. Alan Day
President
Bosque County Farm Bureau
P.O. Box 287
Clifton, Texas 76634

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 Mr. Day,

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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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

Mr. & Ms. Allen & Betty Johannes
Chair
Bosque County Historical Commission
P.O. Box 534
Meridian, Texas 76665

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 Mr. & Ms. Johannes,

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

Mr. Sam Snyder
President
Cal-Shack County Farm Bureau
P.O. Box 1175
Baird, Texas 79504

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 Mr. Snyder,

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.

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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

Judge Rex Fields
County Judge
Eastland County
P.O. Box 110
Eastland, Texas 76448

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 Judge Fields,

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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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

# COUNTY of EASTLAND


Linda Whetstone
County Court
Coordinator

REX FIELDS
County Judge
100 W. Main, Ste. 203
Eastland, Texas 76448
254-629-1263
FAX - 254-629-6090

Cherre Livingston
Secretary / Indigent Health
Care Coordinator




July 13, 2009

Kristi Wise, Project Manager
Lone Star Transmission, LLC
1000 Louisiana Street, Suite 5500
Houston, TX 77002

Dear Ms. Wise,

I appreciate the information you have provided regarding the proposed transmission line project that will be crossing Eastland County. This is an important issue for Eastland County that I would like to keep informed on its progress.

I am pleased that you will send a notice regarding the public open house meetings. Once the schedule has been set, please submit the notice to this office. The correct contact information is: Rex Fields
Eastland County Judge
100 W. Main, Suite 203
Eastland, TX 76448
(254)629-1263 fax (254)629-6090
ecjudge@eastlandcountytexas.com

I am looking forward to being able to meet with you as this project advances.

Sincerely,

Rex Fields
Eastland County Judge

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

June 30, 2009

Judge Rex Fields
County Judge
Eastland County
P.O. Box 110
Eastland, Texas 76448

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 Judge Fields:

As per our recent correspondence, we understand that you are requesting a more detailed map of the project study area, specifically of Eastland County, or a smaller area to review, so that you may provide a response to the information requested in our letter dated June 1, 2009. At this time, we do not have more detailed maps.

Burns & McDonnell is currently gathering information and identifying environmental and land use routing constraints and routing opportunity areas within the study area. Once we have completed the information gathering process, we will identify preliminary alternative routes to connect the proposed Central A Switching Station to the Central C Switching, continuing to the Sam Switch Switching Station and terminating at the Navarro Switching Station.

Once we have identified preliminary alternative routes, Lone Star Transmission, LLC will host a series of public open house meetings throughout the study area. For these meetings, detailed maps of these preliminary routes will be available for viewing by the public and to give the public the opportunity to provide input regarding the proposed project.

You will receive a notice in the mail announcing the date, time, and location of the public open house meetings and we hope that you can attend one or more of these meetings and can provide more detailed input regarding the routes at that time, if necessary.

We thank you again for your response to our request for information. If you have any questions 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

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

June 1, 2009

Mr. Wayne Honea
Precinct 1 Commissioner
Eastland County
100 W. Main
Eastland, Texas 76448

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 Mr. Honea,

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