2010.03.02 15:59:46 Kansas Corporation Commission 787 Susan K. Duffy **STATE CORPORATION COMMISSION** 

## BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

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MAR 0 2 2010

IN THE MATTER OF THE APPLICATION OF ITC GREAT PLAINS, LLC FOR A SITING PERMIT FOR THE CONSTRUCTION OF A 345-kV TRANSMISSION LINE IN ELLIS, ROOKS, OSBORNE AND SMITH COUNTIES, KANSAS.

Sum Talify

DOCKET NO. 10-1TCE-557-M15

## **APPLICATION**

Pursuant to K.S.A. 66-1,177, <u>et seq.</u>, ITC Great Plains, LLC ("ITC Great Plains" or "Company") hereby respectfully requests a siting permit conferring on ITC Great Plains the right to construct a 345-kV transmission line between the planned Post Rock Substation<sup>1</sup> north of Hays, Kansas, and the Kansas-Nebraska state border in Smith County, Kansas ("Phase II of the KETA Project"). For its request, ITC Great Plains submits the following:

1. ITC Great Plains is a public utility under the provisions of K.S.A. 66-104, pursuant to the Commission's Order Approving Stipulation and Agreement and Addressing Application of Statutes, <u>In the Matter of the Application of ITC Great Plains, LLC for a Limited</u> <u>Certificate of Public Convenience to Transact the Business of an Electric Public Utility in the</u> <u>State of Kansas</u>, Docket No. 07-ITCE-380-COC (Kan. Corp. Com'n, June 5, 2007).

2. On December 7, 2007, ITC Great Plains filed an application to amend its certificate of public convenience to build the Spearville-Knoll-Axtell transmission line endorsed by the Kansas Electric Transmission Authority ("KETA Project"). <u>See In the Matter of the Application of ITC Great Plains, LLC to Amend its Certificate of Public Convenience and Authority to Transact the Business of an Electric Public Utility in the State of Kansas, Docket No. 08-ITCE-544-COC (Kan. Corp. Com'n). On March 12, 2008, the Commission granted ITC</u>

<sup>&</sup>lt;sup>1</sup> As described in more detail below, the new Post Rock Substation, located near and interconnected with Midwest Energy, Inc.'s existing Knoll Substation, will be constructed and ultimately put in service as part of Phase I of the KETA Project.

Great Plains' request to amend its certificate of public convenience for the construction of the KETA Project and authority to transact the business of an electric public utility in the state of Kansas in its Order Granting Application to Amend Certificate of Public Convenience.

3. On March 13, 2009, ITC Great Plains filed its request for a siting permit to construct the Spearville to Knoll portion of the Spearville-Knoll-Axtell transmission line ("Phase I of the KETA Project"). See In the Matter of the Application of ITC Great Plains, LLC for a Siting Permit for the Construction of a 345kV Transmission Line in Edwards, Ellis, Ford, Hodgeman, Pawnee and Rush Counties, Kansas, Docket No. 09-ITCE-729-MIS (Kan. Corp. Com'n). On July 13, 2009, the Commission granted ITC Great Plains' request to construct Phase I of the KETA Project in its Order Granting Siting Permit.

4. Support for the instant filing, Phase II of the KETA Project, is provided in the direct testimony of the following witnesses:

•	Carl Huslig	Overview and Policy			
•	Alan Myers	Need for the line; Benefits of the line; Routing for the line; Cost Recovery Mechanism for the line			
٠	Salvatore Falcone	Process used to determine the preferred route for the line			

5. In addition to the undersigned counsel, the names, addresses and telephone numbers of ITC Great Plains' representatives upon whom all notices, pleadings, correspondence, and other documents regarding this Application should be served are as follows:

Carl A. Huslig, President	Alan K. Myers, Vice President, Technical
ITC Great Plains, LLC	Services
1100 SW Wanamaker Road, Suite 103	ITC Great Plains, LLC
Topeka, KS 66604	1100 SW Wanamaker Road, Suite 103
(785) 783-2226	Topeka, KS 66604
	(785) 783-2226

In this Application, ITC Great Plains seeks a siting permit authorizing it to 6. construct a 345-kV transmission line from the new Post Rock Substation north of Hays, Kansas, to the Kansas-Nebraska state border in Smith County, Kansas.<sup>2</sup> Phase II of the KETA Project will complete a new high capacity line extending approximately 225 miles from Spearville, Kansas, to Axtell, Nebraska, and will be an essential expansion of the transmission network to serve Kansas electric users and the region. This transmission project has been included by the Southwest Power Pool, Inc. ("SPP") in the 2010-2019 SPP Transmission Expansion Plan ("STEP"),<sup>3</sup> and the project has been approved by the SPP Board for regional cost allocation as part of a Balanced Portfolio of economic projects under the FERC-approved SPP Open Access Transmission Tariff ("OATT").<sup>4</sup> The attached direct testimony of Alan K. Myers further explains the need for and benefits of Phase II of the KETA Project. In addition, on June 19, 2009, SPP issued its Notifications to Construct ("NTC") to both Sunflower Electric Power Corporation ("Sunflower") and Midwest Energy, Inc. ("Midwest Energy"), the Transmission Owners designated to build the Kansas portion of the KETA Project per Attachment O, Section VIII of SPP's OATT (copies of the NTCs are attached hereto as Exhibits 1 and 2). On September 14 and 17, 2009, Sunflower and Midwest, respectively, sent letters to SPP accepting the obligation to construct the KETA project and then further designating ITC Great Plains to construct and own the project (copies of the responsive letters are attached hereto as Exhibits 3 and 4).

 $<sup>^{2}</sup>$  The Nebraska Public Power District will construct the remainder of the Spearville-Knoll-Axtell transmission line from an agreed meet point at the Kansas-Nebraska border to Axtell, Nebraska ("Nebraska segment").

<sup>&</sup>lt;sup>3</sup> On April 28, 2009, the SPP Board of Directors approved Balanced Portfolio 3E "adjusted," which includes the KETA Project, to be constructed contingent upon the approval of the Balanced Portfolio Report by the Markets and Operations Policy Committee ("MOPC"). On June 12, 2009, the MOPC approved the 2009 Balanced Portfolio Report.

<sup>&</sup>lt;sup>4</sup> Southwest Power Pool, Inc., Docket No. ER08-1419-000, Order Accepting Tariff Revisions, As Modified, 125 FERC at ¶ 61,054 (Oct. 16, 2008).

7. ITC Great Plains estimates that it will cost approximately \$92.2 million to construct Phase II of the KETA Project. This is a preliminary estimate based on current costs of labor and materials and the cost to acquire needed right-of-way. The actual costs of construction may differ from this estimate and will be affected by, among other things, changes in commodity prices, labor rates and right-of-way costs.

8. ITC Great Plains employed Black & Veatch to assist in selecting the route. After initial mapping, inspection and a series of open houses through which it received input from landowners and residents in the areas along potential routes, a preferred route was chosen. ITC Great Plains also sought and received input from state and federal agencies and public interest groups. All of the information received from these contacts was used to identify a route that minimizes adverse social and environmental impacts of the line. The attached direct testimony of Salvatore Falcone details the route selection process.

9. The preferred route for Phase II of the KETA Project crosses through the retail electric service territory of certain Kansas retail electric suppliers. Should the Commission approve this Application, ITC Great Plains will request approval from the Commission under the Retail Electric Suppliers Act, K.S.A. 66-1,170, et seq., to traverse the retail service territory of these other electric service providers. ITC Great Plains will also submit a wire stringing application pursuant to K.S.A. 66-183 and K.A.R. 82-12-1, et seq., after design of the line is complete.

### **PROPOSED FACILITIES**

## A. Overview

10. The Spearville to Axtell project will extend approximately 225 miles in length, with approximately 175 miles in Kansas and 50 miles in Nebraska. See Exhibit 1 attached to the

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direct testimony of Carl A. Huslig for a map of the route. ITC Great Plains is responsible for design, construction and operation of the portion of the KETA Project in Kansas, and the Nebraska Public Power District ("NPPD") is responsible for the design, construction and operation of the Nebraska portion of the line.

11. The Kansas portion of the Spearville to Axtell 345-kV transmission line project is divided into two phases. Phase I consists of the construction of the new 345-kV Post Rock Substation, located near Midwest Energy, Inc.'s existing Knoll Substation north of Hays, Kansas, and the new 345-kV transmission line between Spearville, Kansas, and Hays, Kansas. The Commission granted a siting permit to ITC Great Plains for Phase I on July 13, 2009. Docket No. 09-ITCE-729-MIS, <u>supra</u>. Phase II consists of the construction of a new 345-kV transmission line between the new Post Rock Substation near Hays, Kansas, to the Kansas-Nebraska state line in Smith County, Kansas. ITC Great Plains worked diligently in a coordinated fashion with the NPPD to determine and select the location where the transmission line will cross the Kansas-Nebraska border.

## **B.** Transmission Facilities

12. Generally, any 345-kV transmission line constructed by ITC Great Plains will be a single-circuit line designed for 1,800 MVA. The substation equipment ratings will be 3,000 amperes. Phase II of the KETA Project is expected to be built primarily with single tubular steel poles, subject to final detailed engineering design. Single tubular steel pole structures will minimize the impact on agricultural land use. The tangent structures will be directly embedded into the ground with a crushed rock backfill where soil conditions permit. Angle and dead end structures will be supported on concrete drilled pier foundations. In areas of poor soil, the tangent structures will either have a concrete backfill or be supported on concrete drilled pier foundations. The height of the structures will vary based on terrain, clearances to ground, objects under the line and structure spacing, but will typically range between 100 and 150 feet. The span lengths between structures will be approximately 600 to 1,100 feet, with an average span of 900 feet. Structure placement and span lengths will be adjusted, if necessary, in cultivated fields to minimize interference with the operation of center pivot irrigation systems. The transmission line will be constructed with steel reinforced aluminum conductors. The conductors will be arranged in a two-conductor bundle for each of its three phases. The two conductors will be arranged in a vertical pattern with the conductors spaced 18 inches apart. One overhead ground wire will be located at the top of the structure to protect the conductors from a lightning strike. The structures will utilize braced post insulator assemblies for tangent and small angle structures. An I-string assembly will be used for larger angles that do not require dead end assemblies. Insulator assemblies will be equipped with metal rings to minimize corona. Insulators will be polymer type.

13. Construction of the line will consist of clearing, structure assembly, structure erection, stringing and tensioning of conductors and shield wires, energizing the line and cleanup/re-vegetation. Timber within the right-of-way will be removed or trimmed as necessary to assure reliability and safety of the line. All conductors and shield wires will be tension strung. Use of this method will ensure that the conductor will not touch the ground or other objects during construction. Care in handling the conductor will keep its surface smooth, thereby minimizing corona and associated radio-TV interference and audible noise.

14. Structures will be assembled in the field. All structures will be self supporting, unguyed structures. The construction crew will consist of 50 to 100 workers at its peak level,

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using heavy equipment that includes hole diggers, cranes, stringing rigs, conductor tensioners, back hoes, trucks, cars and other items.

15. Wire fences, metal gates and other permanent metallic objects within or near the transmission line right-of-way will be grounded, as required, to limit the electromagnetically induced levels of static charges to safe levels. The minimum conductor to ground clearance will be established in accordance with the requirements of the National Electrical Safety Code. The minimum clearances will be increased to limit the steady state current due to electrostatic effects to less than 5 milliamperes on the largest truck, vehicle or equipment anticipated to be operated under the transmission line.

16. Construction equipment and other vehicles will travel along the right-of-way, where possible, and the need for access roads to the work areas will be minimal. Cut and fill operations to facilitate construction activities will not be required for this project. ITC Great Plains will apply for a construction activity, National Pollutant Discharge Elimination System ("NPDES") permit from the Kansas Department of Health and Environment ("KDHE"), pursuant to the provisions of K.S.A. 65-164 and 65-165, and the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq.

17. Before starting construction, ITC Great Plains will develop and submit a stormwater pollution prevention plan ("SWPPP"). The purpose of the SWPPP is to ensure the design, implementation, management and maintenance of "best management practices" ("BMPs") in order to reduce the amount of sediment and other pollutants in stormwater runoff from the construction site. ITC Great Plains, its representative and/or the contractor(s) responsible for installation, operation and maintenance of the BMPs, will have a current copy of the SWPPP with them during construction. ITC Great Plains will ensure the construction site is

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inspected on a regular schedule and within 24 hours after a 0.5-inch storm event. A report of each inspection will be prepared, and KDHE will be notified, when final stabilization of the site is complete. ITC Great Plains will inspect the construction and clean up operations to assure compliance with specifications and standard procedures.

18. Maintenance inspections will be performed by walking, driving or flying along the line route. In the event that heavy equipment is required for regular maintenance or for repair of storm damage, restoration procedures will be the same as those employed at the time of construction.

## **RIGHT-OF-WAY REQUIREMENTS**

19. The nominal width of the right-of-way will be 150 feet to allow for the design and construction of the line for operation at 345 kV. However, it could be more or less in specific areas depending on span length, conductor sag, wind characteristics and adjacent vegetation. Where the line is located adjacent to an existing transmission line, distribution line or road, the width of new right-of-way may be reduced based on sharing or overlap of the existing easement or right-of-way.

20. An affected landowner will be able to use the right-of-way for any agricultural purpose, but will not be permitted to conduct business which would be hazardous to the landowner, the line or to the general public. No foreign structures will be permitted in any part of the right-of-way. Trees and brush in the right-of-way that intrude into the clearance areas will be cut back by means of topping or feathering. Herbicides will be used to control weeds around poles unless such treatment is not desired by the landowner.

21. Easements will be procured from landowners prior to construction. Landowners will be compensated for all damages, including crop losses, that are directly attributable to construction.

### **PROJECT SCHEDULE**

22. Phase II will consist of the construction of an approximately 85-mile transmission line from the new Post Rock Substation north of Hays, Kansas, to the Kansas-Nebraska state line in Smith County, Kansas. Although the current SPP NTCs issued on June 19, 2009 anticipate that Phase II will be completed no later than June 1, 2013, based on discussions between ITC Great Plains and NPPD, ITC Great Plains currently plans for construction to be completed and for Phase II to be placed in service by December 31, 2012. Surveying associated with the acquisition of easements will be done in conjunction with acquiring the easements. Upon approval of this Application, we anticipate these activities would start by fall of 2010 and continue until 2011.

### SITING AND ENVIRONMENTAL

23. A description of siting activities and ITC Great Plain's approach to issues surrounding siting, such as environmental issues, are provided in the attached direct testimony of Salvatore Falcone.

#### LANDOWNER LIST

24. A list of the names and addresses of the landowners of record whose land or interest therein ITC Great Plains proposes to acquire in connection with the construction of Phase II, or is located within 1,000 feet of the center line of the easement where Phase II is proposed to be located, is included with this Application as Exhibit 5.

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WHEREFORE, based on the above and foregoing, ITC Great Plains respectfully requests that the State Corporation Commission of the State of Kansas: (i) grant ITC Great Plains a siting permit conferring on ITC Great Plains the right to construct a 345-kV transmission line from the planned Post Rock Substation through Ellis, Rooks, Osborne and Smith Counties, Kansas, to the Kansas-Nebraska state border in Smith County, Kansas; and (ii) grant such other and further relief as may be appropriate.

Respectfully submitted,

Susan B. Cumm

KS #14083

Susan B. Cunningham Sonnenschein Nath & Rosenthal LLP 7028 SW 69<sup>th</sup> Street Auburn, KS 66402 (816) 460-2441 (816) 531-7545 (fax) scunningham@sonnenschein.com

Karl ZobristMO #28325Roger W. SteinerMO #39586Sonnenschein Nath & Rosenthal, LLP4520 Main Street, Suite 1100Kansas City, Missouri 64111-7700(816) 460-2400(816) 460-531-7545 (fax)kzobrist@sonnenschein.comrsteiner@sonnenschein.com

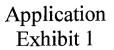
Attorneys for Applicant ITC Great Plains, LLC

### **VERIFICATION**

STATE OF KANSAS ) ) ss COUNTY OF SHAWNEE )

Susan B. Cunningham, of lawful age, being first duly sworn on oath, states that she is an attorney for ITC Great Plains, LLC; that she has read the foregoing Application and the contents thereof; and that the statements contained therein are true and correct to the best of her knowledge and belief.

SUSAN B. CUNY Susan B. Cunningham Yhan Subscribed and sworn to before me this  $\frac{1}{2}$  day of March, 2010. MILLANNE Thunnun Channer Notary Public Expires: 10/30/201



Helping our members work together to keep the lights on... today and in the future

SPP Notification to Construct

June 19, 2009

SPP-NTC-20045

Mr. Noman Williams Sunflower Electric Power Corp. 301 W. 13<sup>th</sup> Street Hays, KS 67601

Southwest

Power Pool

**RE:** Notification to Construct Approved Balanced Portfolio Network Upgrade

Dear Mr. Williams:

Pursuant to Section 3.3 of the Southwest Power Pool, Inc. ("SPP") Membership Agreement and Attachment O, Section VIII, of the SPP Open Access Transmission Tariff ("OATT"), SPP provides this Notification to Construct ("NTC") directing Sunflower Electric Power Corp. ("SUNC"), as the Designated Transmission Owner, to construct the following approved Network Upgrade.

During the April 28, 2009 meeting, the SPP Board of Directors approved Balanced Portfolio 3E "adjusted" and directed the following Network Upgrade to be constructed contingent upon the approval of the Balanced Portfolio Report by the Markets and Operations Policy Committee ("MOPC"). On June 12, 2009 the MOPC approved the 2009 Balanced Portfolio Report.

**Project ID:** 706 **Project Name:** Spearville – Knoll 345 kV line **Estimated In-Service Date for Project:** 6/1/2012 **Estimated Cost for project:** \$54,000,000

> Network Upgrade ID: 10939 Network Upgrade Description: 345 kV line from SUNC Spearville substation to MIDW interception of 345 kV line from Midwest Energy, Inc. ("MIDW") Knoll substation. Network Upgrade Owner: SUNC MOPC Representative: Steve Ferry, Noman Williams Categorization: Balanced Portfolio Network Upgrade Network Upgrade Specifications: Construct 45 miles of 345 kV, 3000 amp or greater capacity transmission line from Spearville to MIDW interception and acquire right-of-way to accommodate the 345kV line. Upgrade the Spearville substation to include any necessary terminal equipment. Network Upgrade Justification: Balanced Portfolio 3E "adjusted" Estimated In-Service Date for Network Upgrade: 6/1/2012 Estimated Cost for Network Upgrade (current day dollars): \$54,000,000 Source of funding for Network Upgrade: Region-wide charge as specified by Attachment J, SPP OATT Source of Cost Estimate: ITC Great Plains Date of Cost Estimate: April 2009

# SPP Southwest Power Pool

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SUNC is responsible for coordinating this jointly owned project with the other constructing Designated Transmission Owner. Coordination includes but is not limited to construction specifications, facility ratings, interception location, and construction timing.

Please provide to SPP a written commitment to construct the Network Upgrade within 90 days of the date of this Notification to Construct, pursuant to Attachment O, Section VIII.6 of the SPP OATT, in addition to providing a construction schedule for the Network Upgrade. Failure to provide a sufficient written commitment to construct as required by Attachment O could result in the Network Upgrade being assigned to another entity.

Please submit a notification of commercial operation for each listed Network Upgrade to SPP as soon as the Network Upgrade is complete and in-service. Please provide SPP with the actual costs of the Network Upgrade as soon as possible after completion of construction. This will facilitate the timely billing by SPP based on actual costs.

On an ongoing basis, please keep SPP advised of any inability on SUNC's part to complete the approved Network Upgrade. For project tracking purposes, SPP requires SUNC to submit updates on the status of the Network Upgrade on a quarterly basis in conjunction with the SPP Board of Directors meetings. However, SUNC shall also advise SPP of any inability to comply with the Project Schedule as soon as the inability becomes apparent.

All terms and conditions of the SPP OATT and the SPP Membership Agreement shall apply to this Project, and nothing in this letter shall vary such terms and conditions.

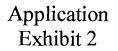
Feel free to contact me if you have questions or comments regarding these instructions. Thank you for the important role that you play in maintaining the reliability of our electric grid.

Sincerely,

Burg a. Ren

Bruce Rew Vice President, Engineering Phone (501) 614-3214 • Fax: (501) 821-3198 • <u>brew@spp.org</u>

cc: Carl Monroe, Les Dillahunty, Pat Bourne, Jay Caspary, Keith Tynes, <u>SPPProjecttracking@spp.org</u>, Steve Ferry, Mark Worf, Clarence Stuppes, MIDW Bill Dowling, MIDW Ray Harold, MIDW Ernie Lehman, NPPD Paul Malone, NPPD Randy Lindstrom



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SPP Notification to Construct

June 19, 2009

SPP-NTC-20046

Mr. Bill Dowling Midwest Energy, Inc. 1330 Canterbury Drive Hays, KS 67601

Southwest

Power Pool

**RE:** Notification to Construct Approved Balanced Portfolio Network Upgrades

Dear Mr. Dowling:

Pursuant to Section 3.3 of the Southwest Power Pool, Inc. ("SPP") Membership Agreement and Attachment O, Section VIII, of the SPP Open Access Transmission Tariff ("OATT"), SPP provides this Notification to Construct ("NTC") directing Midwest Energy, Inc. ("MIDW"), as the Designated Transmission Owner, to construct the following approved Network Upgrades.

During the April 28, 2009 meeting, the SPP Board of Directors approved Balanced Portfolio 3E "adjusted" and directed the following Network Upgrades to be constructed contingent upon the approval of the Balanced Portfolio Report by the Markets and Operations Policy Committee ("MOPC"). On June 12, 2009 the MOPC approved the 2009 Balanced Portfolio Report.

**Project ID:** 707 **Project Name:** Spearville – Knoll – Axtell 345 kV line **Estimated In-Service Date for Project:** 6/01/2013 **Estimated Cost for project:** \$111,000,000

> Network Upgrade ID: 10940 Network Upgrade Description: 345 kV line from Sunflower Electric Power Corp. ("SUNC") interception of 345 kV line from SUNC Spearville substation to MIDW Knoll substation. Network Upgrade Owner: MIDW **MOPC Representative:** Bill Dowling Categorization: Balanced Portfolio Network Upgrade Network Upgrade Specifications: Construct 45 miles of 345 kV, 3000 amp or greater capacity transmission line from the SUNC interception of 345 kV line to the MIDW Knoll substation and acquire right-of-way to accommodate the 345 kV line. Network Upgrade Justification: Balanced Portfolio 3E "adjusted" Estimated In-Service Date for Network Upgrade: 6/1/2013 Estimated Cost for Network Upgrade (current day dollars): \$42,000,000 Source of funding for Network Upgrade: Region-wide Charge as specified by Attachment J, SPP OATT Estimated Cost Source: ITC Great Plains Date of Cost Estimate: April 2009

Network Upgrade ID: 10941



Network Upgrade Description: Knoll 345/230 kV Transformer Network Upgrade Owner: MIDW **MOPC Representative:** Bill Dowling Categorization: Balanced Portfolio Network Upgrade Network Upgrade Specifications: Expand the Knoll substation to include a 200 MVA 345/230 kV auto transformer with a 345 kV ring bus configuration. Network Upgrade Justification: Balanced Portfolio 3E "adjusted" Estimated In-Service Date for Network Upgrade: 6/1/2012 Estimated Cost for Network Upgrade (current day dollars): \$3,000,000 Source of funding for Network Upgrade: Region-wide charge as specified by Attachment J, SPP OATT Source of Cost Estimate: ITC Great Plains Date of Cost Estimate: April 2009 Network Upgrade ID: 10943 Network Upgrade Description: 345 kV line from MIDW Knoll substation to the Nebraska Public Power District ("NPPD") interception at the Kansas/Nebraska state line from the NPPD Axtell substation. Network Upgrade Owner: MIDW **MOPC Representative:** Bill Dowling Categorization: Balanced Portfolio Network Upgrade Network Upgrade Specifications: Construct 80 miles of 345 kV, 3000 amp or greater capacity transmission line from MIDW Knoll substation to the NPPD interception at the Kansas/Nebraska state line from the NPPD Axtell substation, and acquire right-of-way to accommodate the 345 kV line. Network Upgrade Justification: Balanced Portfolio 3E "adjusted" Estimated In-Service Date for Network Upgrade: 6/1/2013 Estimated Cost for Network Upgrade (current day dollars): \$66,000,000 Source of funding for Network Upgrade: Region-wide charge as specified by Attachment J, SPP OATT Source of Cost Estimate: ITC Great Plains Date of Cost Estimate: April 2009

MIDW is responsible for coordinating this jointly owned project with other constructing Designated Transmission Owners. Coordination includes but is not limited to construction specifications, facility ratings, interception location, and construction timing.

Please provide to SPP a written commitment to construct the Network Upgrades within 90 days of the date of this Notification to Construct, pursuant to Attachment O, Section VIII.6 of the SPP OATT, in addition to providing a construction schedule for the Network Upgrades. Failure to provide a sufficient written commitment to construct as required by Attachment O could result in the Network Upgrades being assigned to another entity.

Please submit a notification of commercial operation for each listed Network Upgrade to SPP as soon as the Network Upgrade is complete and in-service. Please provide SPP with the actual costs of these Network Upgrades as soon as possible after completion of construction. This will facilitate the timely billing by SPP based on actual costs.



On an ongoing basis, please keep SPP advised of any inability on MIDW's part to complete the approved Network Upgrades. For project tracking purposes, SPP requires MIDW to submit updates on the status of the Network Upgrades on a quarterly basis in conjunction with the SPP Board of Directors meetings. However, MIDW shall also advise SPP of any inability to comply with the Project Schedule as soon as the inability becomes apparent.

All terms and conditions of the SPP OATT and the SPP Membership Agreement shall apply to this Project, and nothing in this letter shall vary such terms and conditions.

Feel free to contact me if you have questions or comments regarding these instructions. Thank you for the important role that you play in maintaining the reliability of our electric grid.

Sincerely,

Burg a. Ren

Bruce Rew Vice President, Engineering Phone (501) 614-3214 • Fax: (501) 821-3198 • <u>brew@spp.org</u>

cc: Carl Monroe, Les Dillahunty, Pat Bourne, Jay Caspary, Keith Tynes, <u>SPPProjecttracking@spp.org</u>, Ray Harold, Ernie Lehman, SUNC Noman Williams, SUNC Steve Ferry, SUNC Mark Worf, SUNC Clarence Stuppes, NPPD Paul Malone, NPPD Randy Lindstrom

Application Exhibit 3



A Touchstone Energy Cooperative

September 14, 2009

Sent via UPS Next Day Air 1ZF426741397441218

Bruce A. Rew Vice President, Engineering Southwest Power Pool 415 North McKinley Street, Suite 140 Little Rock, Arkansas 72205

Re: SPP-NTC-20045

Dear Bruce:

Pursuant to Attachment O, Section VIII.6 of the SPP OATT and to Notice to Construct (NTC) letter; SPP-NTC-20045, dated June 19, 2009; Sunflower Electric Power Corporation (Sunflower) is providing notice that it is accepting the commitment and obligation to construct the following project.

Project ID: 706 Project Name: Spearville – Knoll 345-kV line and associated modifications at the Spearville 345-kV Substation.

Sunflower is also providing notice to SPP pursuant to Attachment O of the SPP OATT that we are designating ITC Great Plains, LLC (ITC Great Plains) to construct and own our portion of Project 706. As part of this designation, Sunflower is requesting a release of the obligation to construct upon approval of the attached Novation Agreement. As such, Sunflower requests that SPP review and approve the attached Novation Agreement between Sunflower and ITC Great Plains.

In a letter dated July 24, 2009 from Leslie Dillahunty, SPP requested that Sunflower and ITC Great Plains provide documentation of our arrangement for designation. SPP has been provided the appropriate documents for designation as part of the Kansas Corporation Commission settlement between ITC Great Plains and Prairie Wind Transmission for the Kansas "V-Plan" project. The document that pertains to the designation of this project to ITC Great Plains is the Co-Development Agreement between ITC Great Plains and Sunflower Electric Power Corporation, dated August 22, 2008.

Letter to Bruce A. Row, SPP SPP-NTC-20045 Page 2 September 14, 2009

Please contact me if you have questions or need to discuss this request.

Very truly yours, 10

Noman Williams Vice President, Transmission Policy and Engineering

C: Hays Records Earl Watkins Carl Monroe - SPP Leslie E. Dillahunty - SPP Heather Starnes - SPP Carl Huslig - ITC Great Plains

# Application Exhibit 4



Midwest Energy, Inc.

William N. Dowling, P.E. Vice President of Energy Management and Supply

September 17, 2009

Bruce A. Rew Vice President, Engineering Southwest Power Pool 415 North McKinley Street, Suite 140 Little Rock, AR 72205

Re: Notification to Construct SPP-NTC-20046

Dear Bruce,

Pursuant to Attachment O, Section VIII.6 of the SPP OATT and to the subject Notification to Construct (NTC) letter; SPP-NTC-20046, dated June 19, 2009, Midwest Energy, Inc. hereby provides notice to the Southwest Power Pool (SPP) that it is accepting the obligation and committing to construction of the following project:

**Project ID:** 707 **Project Name:** Spearville-Knoll-Axtell 345kV line **Estimated In-Service Date for Project:** 6/01/2013

This Project specifically includes the following Network Upgrades:

## Network Upgrade ID: 10940

- Network Upgrade Description: 345kV line from Sunflower Electric Power Corp. ("SUNC") interception of 345kV line from SUNC Spearville substation to MIDW Knoll substation.
- Network Upgrade Specifications: Construct 45 miles of 345kV, 3000 amp or greater capacity transmission line from the SUNC interception of 345kV line to the MIDW Knoll substation and acquire right-of-way to accommodate the 345kV line.

Estimated In-Service Date for Network Upgrade: 6/01/2013

Source of Funding for Network Upgrade: Region-wide charge as specified by Attachment J, SPP OATT

1330 Canterbury Road P.O. Box 898 Hays, Kansas 67601-0898 Direct (785) 625-1432 FAX (785) 625-1487 bdowling@mwenergy.com

VIA E-MAIL

Network Upgrade ID: 10941

Network Upgrade Description: Knoll 345/230kV Transformer

Network Upgrade Specifications: Expand the Knoll substation to include a 200 MVA 345/230 kV auto transformer with a 345kV ring bus configuration Estimated In-Service Date for Network Upgrade: 6/01/2012

Source of Funding for Network Upgrade: Region-wide charge as specified by Attachment J, SPP OATT

Network Upgrade ID: 10943

- Network Upgrade Description: 345kV line from MIDW Knoll substation to the Nebraska Public Power District ("NPPD") interception at the Kansas/Nebraska state line from the NPPD Axtell substation.
- Network Upgrade Specifications: Construct 80 miles of 345kV, 300 amp or greater capacity transmission line from MIDW Knoll substation to the NPPD interception at the Kansas/Nebraska state line from the NPPD Axtell substation, and acquire right-of-way to accommodate the 345kV line.

Estimated In-Service Date for Network Upgrade: 6/01/2013

Source of Funding for Network Upgrade: Region-wide charge as specified by Attachment J, SPP OATT

Midwest is further providing notice to SPP pursuant to Attachment O of the SPP OATT that we are designating ITC Great Plains, LLC ("ITC GP") to construct and own the facilities associated with Project 707. Such designation and transfer of the obligation to construct the facilities identified as Project 707 is set forth in the Designee Qualification and Novation Agreement ("Novation Agreement") attached hereto.

This is a three-party agreement requiring execution not only by Midwest and ITC GP, but also by SPP. Such execution by SPP will provide confirmation of SPP's acceptance of the transfer of the obligation to construct the facilities associated with Project 707, and will release Midwest from all further obligations thereunder. Inasmuch as ITC GP has previously obtained the requisite certification from the Kansas Corporation Commission to conduct the business of a public utility in the State of Kansas, and was further recognized as a Transmission Owner pursuant to the SPP OATT by the SPP, we anticipate that you will find ITC GP to be fully qualified to assume the obligation to construct the aforementioned facilities.

We have also attached for your information the Project Agreement executed by both Midwest and ITC GP. This document provides further evidence of the contractual arrangement between the parties and sets forth the rights and obligations of each party. We respectfully request that the Project Agreement be treated as a confidential document, and that this document: (1) not be placed in any public area; (2) not be filed or discussed in any SPP docket or proceeding; and (3) not be distributed or disseminated to any person or persons not affiliated with SPP.

In committing to the construction of the three Network Upgrades associated with Project 707, Midwest and ITC GP identified a few minor adjustments required to the Notification to Construct, as further discussed below.

- There is an inconsistency in the In-Service dates associated with the various Network Upgrades. Network Upgrade 10941 (the 345kV substation at Knoll) is required to be in service by 6/01/2012. Network Upgrade 10939 (Part of Project 706 which is delegated to Sunflower Electric Power Corp.) provides for the construction of the southern half of the 345kV line from Spearville to Knoll, and has an estimated in-service date of 6/01/2012. However, Network Upgrade 10940, which provides for the construction of the northern half of the 345kV line from Spearville to Knoll, has a stated in-service date of 6/01/2012. However, Network Upgrade 10940, which provides for the construction of the northern half of the 345kV line from Spearville to Knoll, has a stated in-service date of 6/01/2013. We believe the appropriate in-service date for this Network Upgrade should be 6/01/2012, and respectfully request the amendment of the Notification to Construct SPP-NTC-20046 to reflect this corrected date. As evidenced by the Project Agreement, Midwest and ITC GP recognize this estimated in-service date.
- In regard to Network Upgrade 10941, we also note that the Network Upgrade Specification includes the installation of a 200 MVA 345/230 kV auto transformer. This specification does not provide sufficient clarity in that it does not clearly identify whether the 200 MVA rating is a "base" rating (i.e. 55C rise with no auxiliary cooling) or a rating applying to a higher temperature rise and/or the use of auxiliary cooling equipment. As you know, Midwest and ITC GP are working directly with SPP Staff to further refine this transformer specification, and will continue to do so. Once the final transformer size is agreed upon by the parties, ITC GP will likely request a modification to the NTC to reflect the actual transformer size.
- Finally, we also note that the Notification to Construct refers to our Knoll substation as a terminus for the transmission lines and new 345kV substation. Midwest and ITC GP have discussed the preliminary design of the facilities in the vicinity of our Knoll substation, and have agreed that the new 345kV ring bus will be a separate substation, hereafter referred to as the Wolf 345kV Substation, and will not be a part of the Knoll substation. As described in the Project Agreement, Midwest will retain the obligation to construct a new Wolf 230kV substation to effect the connection of the Wolf 345kV substation to the Knoll 230kV substation. The two new substations are to be located in close proximity to the Knoll substation. We note this as a clarification to the Notification to Construct, but are not specifically requesting a modification to the NTC at this time. To the extent other modifications to the NTC are provided the substation names can be updated at that time.

We trust that you will find this commitment to the Notification to Construct, and the transfer of the obligation to ITC GP, to be acceptable. If you require any further information please let me know. Once you have reviewed these documents, please indicate your concurrence by executing the Novation Agreement and returning one fully executed copy to Midwest and a separate fully executed copy to ITC GP, attention Carl Huslig. We appreciate the assistance of SPP throughout this process.

Sincerely,

William M. Dowling

William N. Dowling U Vice President Energy Management and Supply

Attachments

Pc: Earnie Lehman - Midwest Energy, Inc. Ray Harold - Midwest Energy, Inc. Carl Huslig – ITC Great Plains, LLC Heather Starnes – Southwest Power Pool Carl Monroe – Southwest Power Pool Les Dillahunty – Southwest Power Pool Rachel Hulett – Southwest Power Pool

		ITC Great Plains Landowner List KETA Phase II			Application Exhibit 5	
County	Last Name	First Name	Address	City	State	Zip
Ellis	Arnhold	Bruce A. (1/2 Int)	1600 E. 13th Street	Hays	KS	67601
Ellis	Arnhold	Thomas D	903 Loch Lommond Drive	Hutchinson	KS_	67502
Ellis	Baker	(Family Trust)	2007 Eisenhower Rd	Hays	KS	67601
Ellis	Bridges	Jonathon & Jessica 3/5 int.	2451 260th Ave.	Hays	KS	67601
Ellis	Demel	Rosemary & Robert F.	5612 Eisenhower Avenue	Great Bend	KS KS	67530
Ellis	Dreiling	David A. & Gail L.	1884 Ellis Avenue	Ellis	KS	67637 67601
Ellis	Frank	Leon	115 W. 35th St.	Hays Hays	KS	67601
Ellis	Giebler	Vernon D.	1312 W 43rd Street 1242 S Rall Ct	Canon City	CO	81212
Ellis	Horne	Elaine & Ron	1533 Buckeve Road	Hays	KS	67601
Ellis	Hull	Robert & Monica	2310 Buckeye Rd.	Victoria	KS	67671
Ellis	Irrevocable Trust	VFM Holding Company	P.O. Box 273	Hays	KS	67601
Ellis	Irwin	Jesse L. Donald & Linda L.	238 Green Acres Drive	Granite Shoals	ТХ	78654
Ellis	Joy	Frank E. & Carol J.	2077 240th Ave	Hays	кs	67601
Ellis Ellis	Joy King	Marion Ann	2380 SW Honeysuckle Ln	Topeka	KS	66614
Ellis	Knoll	C. John & Norleen	1716 230th Ave	Hays	KS	67601
Ellis	Lafferty	(Sr Trust)	25861 Old Julian Way	Ramona	CA	92065
Ellis	McGinnis	Charles P.	2160 230th Ave	Hays	KS	67601
Eilis	Miller	Pauline	2203 Farley Place	HAYS	KS	67601
Ellis	Pfannenstiel	Alvin F. (Trust)	12724 Cambridge Lane	Leawood	KS	66209
Ellis	Reif	Michael & Emily	300 S. Kansas Street	Plainville	KS	67663
Ellis	Rupp	Melvin & Rosemary	1537 Buckeye Rd.	Hays	KS	67601
Ellis	Schmeidler	Michael F. and Cheryl S.	1925 Buckeye Road	Hays	KS	67601
Ellis	Schmidt	David G. & Sharon K.	1537 Buckeye Rd.	Hays	KS	67601
Ellis	Schmidt	Thomas C.	1908 Pineridge Drive	Leavenworth	KS	67671
Ellis	Schumacher	(Trust II)	1855B 250TH AVE	Hays	KS	67601
Ellis	Seib	Paulette	1878 Kazan St.	Hays	KS	67601
Ellis	Sporer	Troy / Jay	431 US Hwy 83	Oakley	KS	67748
Ellis	Staab	Brian J. & Tonya (1/3 Int)	1962 220th Avenue	Hays	KS	67601
Ellis	Staab	Kathleen (Rev TR 1)	2049 280th Ave	Hays	KS	67601
Ellis	Staab	Myra (rev TR 1 1/2 Int)	1960 280th Avenue	Hays	KS	67601 67601
Ellis	Talkington	D. Craig & Kimberly L.	1471 Locust Grove Rd.	Hays	KS KS	67601
Ellis	Thompson	Robert R & Melissa M	1426 E> Feedlot Road	Hays Omaha	NE	68179
Ellis	Union Pacific Railroad Co.		1400 Douglas Stop 1640 1638 STRAIT LN	Pleasanton	TX	78064
Ellis	Walters	Keith (1/2 Int)	PO Box 278	Wakeeney	KS	67672
Ellis	Western Cooperative	Electric Assn., Inc.	2720 Barclay Drive	Hays	KS	67601
Ellis	Wuertz	Elma Jane	2357 Saline River Rd	Plainville	KS	67663
Ellis	Anderson Living Trust	Lorraine Simpson	1555 J Rd	Stockton	KS	67669
Ellis	Baughman Clark	Jeremy	1111 Pinehurst Street	Hays	KS	67601
Ellis Ellis	Clark	Marjorie Jo	Rt 1 Box 2140	Urbana	МО	65767
Ellis	San Diego	First Methodist Church of	2111 Camino Del Rio S	San Diego	CA	92108
Ellis	Hadley Foundation, Inc		PO Box 327	Hays	KS	67601
Ellis	Hess	Daniel & Lisa	2513 E. 17th Street	Hays	KS	67601
Ellis	Hess Land LLC		PO Box 310	Hays	KS	67601
Ellis	J Corp		P.O. Box 698	Hays	KS	67601
Ellis	Karlin	Fidelis	115 E 22nd St	Hays	KS	67601
Ellis	Karlin	Joseph C & Thelma J	2916 Hillcrest Dr	Hays	KS	6760 <sup>-</sup> 98368
Ellis	Madden	William Joseph, III	234 Sand Road 1330 Canterbury	Port Townsend Hays	WA KS	6760
Ellis	Midwest Energy Inc.	Deside L ETAL	207 SW 9th St	Plainville	KS	6766
Ellis	Peavey	Ronald J ETAL	PO Box 283	Hill City	KS	67642
Ellis	Pfeifer	Robert J II & Robyn E	1636 260th Ave	Hays	KS	6760
Ellis	Pfeifer	Alvin ETAL	3107 E Boston St	Wichita	KS	6721
Ellis Ellis	Rohr Schmeid Ranch LLC		1011 240th Ave	Hays	KS	6760
Ellis	Schmeidler	Jeremy B.	1426 B Feedlot Drive	Hays	KS	6760
Ellis	Simpson	Donna Life Estate	1555 J Rd	Stockton	KS	6766
Ellis	Simpson	Paul	1349 Grand St	Hays	KS	6760
Ellis	Slimmer Enterprises, Inc.	Bruce Slimmer ETAL	2421 Saline River Rd	Plainville	KS	6766
Ellis	Inc	Subcarrier Communications	139 White Oak Lane	Old Bridge	NJ	0885
Ellis	Weilert	Fred L. & Jeanne M.	2161 Hyacinth Avenue	Hays	KS	6760
Ellis	Werth	Francis & Rosetta	3605 Fairway Drive, Apt C	Hays	KS	6760
Ellis	Werth	Keith M. & Coleen M.	1725 Feedlot Road	Hays	KS	6760
Ellis	Wolf	Ernest F & Venita	2718 Elm Street	Alton	KS KS	6760
Osborne		Larry D & Robin S	1368 S 250th Ave 729 C 657 Ave	Alton	KS KS	6762
						10102
Osborne Osborne		William G & Beverly J Marjorie M TR	129 0 037 Ave	Wheaton		6018

		ITC Great Plains Landowner List KETA Phase II			Application Exhibit 5		
County	Last Name	First Name	Address	City	State	Zip	
Osborne	Brent	Matthew P	502 3rd	Alton	KS	67623	
Osborne	Carswell	Deryl F & Wilda J FAM TR	415 1st Ave	Alton	KS	67623	
Osborne	Carswell	R Gayle & Janet	407 E 9th	Ellsworth	KS	67439	
Osborne	Carswell	Wilda J TR c/o Jay D Carswell	2628 W 40th Dr	Alton	KS	67623	
Osborne	Delaney	Virginia 1/2 INT & Virginia L.E.	2640 W 30th Dr	Alton	KS	67623	
Osborne	Deres	Joe Ray	9870 Tower View	Helotes	TX_	78023	
Osborne	Deschner	Delbert D	2950 County 404 Drive	Natoma	KS_	67651	
Osborne	Dibble	Larry & Elma J	707 S 275th Ave	Alton	KS	67623	
Osborne	Dugan	Dwight D & Wanda M Stroup L E	Box 27A Bar D Four Rd	Espanola	NM	87532	
Osborne	Dugan	George W TR#1 ETAL	2793 W 10th Dr	Alton	KS	67623	
Osborne	Gnagy	Della TR	1830 Brentwood St	Lakewood	<u>co</u>	80214	
Osborne	Gregory	Burton V c/o Donald Weis	20052 Hwy 281	Smith Center	KS	66967	
Osborne	Gregory	Clarence & Clarence A	2552 W 120 th Dr	Alton	KS	67473	
Osborne	Gregory c/o Ronald Peterson	Melvin A.	2649 W 130th Drive	Osborne Osborne	KS KS	67473	
Osborne	Gregory Farms LLC		PO Box 345	Alton	KS	67623	
Osborne	Griffin	Gail & Anita TR	2780 W 160th Dr 2780 W 160th Dr	Alton	KS	67623	
Osborne	Griffin	Gail & Anita TR /Eldon Hartman	2780 W 160th Dr	Alton	KS	67623	
Osborne	Griffin		· · · · · · · · · · · · · · · · · · ·	Alton	KS	67623	
Osborne	Griffin	Gail TR ETAL	2780 W 160th Dr 812 Main	Woodston	KS	67675	
Osborne	Grimes HJC Farms LLC		433 Walnut	Goddard	KS	67052	
Osborne		Lynn ETAL	PO Box 709	Russell	KS	67665	
Osborne Osborne	Johnston K & M Brent Farms LLC		22 C 657 Ave	Alton	KS	67623	
Osborne	Kurtz	Harold	526 W New Hampshire	Osborne	KS	67473	
Osborne	Kurtz	Vernon Ray REV TR	1805 Alabama Lane	Manhattan	KS	66502	
Osborne	Luhman	Lyle L & Betty Jo	2837 W 200th Dr	Natoma	KS	67651	
Osborne	McCormick	Sarah E	636 W New Hampshire	Osborne	KS	67473	
Osborne	McReynoids	Marvin D REV TR #1 ETAL	#9 Hillcrest Dr	Stockton	KS	67669	
Osborne	Michel	Charlotte	PO Box 245	Downs	KS	67437	
Osborne	Nichols	James R & Carol S	355 S 230th Ave	Alton	KS	67623	
Osborne	Parker	Robert/ Miller, Mary Parker	1960 T Rd	Plainville	KS	67663	
Osborne	Peterson	Carol	1166 S. 240th Ave.	Alton	KS	67623	
Osborne	Pleasant Plain Cemetery	c/o Gregory Doty	1762 S 270th Ave	Natoma	KS	67651	
Osborne	Poore	Anna M L.E	2763 W 50th Dr	Alton	KS	67623	
Osborne	Razak	M Eileen REV TR c/o Diane Rumsey	1409 Kerry Layne	Edmond	OK	73034	
Osborne	Roach	Stanley E. & Deann L.a	1285 County 657 Avenue	Alton	KS	67623	
Osborne	Smith	Eddie C Jr REV TR c/o Smith Co State Bk	PO Box 307	Smith Center	KS	69667	
Osborne	Snedker	Wayne L & Barbara	2674 W 65th Dr	Alton	KS	67623	
Osborne	Solomon Ridge Farm, LLC	% of The Peoples Bank	PO Box 307	Smith Center	KS	66967	
Osborne	Thompson	Bonnie L TR#1	PO Box 366	Osborne	KS_	67473	
Osborne	Thornburg	Imogene	1446 S 280th Ave	Alton	KS	67623	
Osbourne	Lonsinger	Richard E. & Carolyn D.	117 S. 10th St.	Osbourne	KS	67473	
Osbourne	Roach	Orvan J.	2288 Hwy 24	Alton	KS	67623	
Rooks	Beste	John A.& Stephanie	1750 S. Acoma St.	Denver	<u>co</u>	80223	
Rooks	Raper	Charles W. & Alice C.	2355 30 Rd.	Natoma	KS	6765	
Rooks	Boller	Gail E	PO Box 88	Norton	KS	67654 67601	
Rooks	Broberg	Gayle ETAL	217 W 20th	Hays	KS		
Rooks	Comeau	Roger & Linda	308 West Mill	Plainville	KS	6766	
Rooks	Conger	R L ETAL	861 NW 40 Ave	Hoisington	KS	6760	
Rooks	Elliott	Jeffrey S & Barbara S	923 260th Ave	Hays	KS SC	2965	
Rooks	Fisher	Jacqueline D	1707 Hudson Rd	Greer Natoma	KS	6765	
Rooks	Gish	Randy & Kathy	2699 27 Road PO Box 275 / 512 Ash	Natoma	KS	6765	
Rooks	Griffin	David L & Barbara A	3080 Hwy 18	Natoma	KS	6765	
Rooks	Hachmeister	Paul Paul Pau Trunt	3080 Hwy 18	Natoma	KS	6765	
Rooks	Hachmeister	Paul Rev Trust	2515 31 Rd	Natoma	KS	6765	
Rooks	Hachmeister	Kenneth V & Sheila N	12807 W Castlebar Dr	Sun City West	AZ	8537	
Rooks	Lindquist	Jerry Lee	2030 County 657 Ave	Natoma	KS	6765	
Rooks	Luhman	Patrick M	1316 Lake St	Evanston		6020	
Rooks	McFadden McReynolds	Jerry C	1757 31 Rd	Woodston	KS	6767	
Rooks	McReynolds	Marvin D. REV TR	#9 Hillcrest Dr.	Stockton	KS	6766	
Rooks	McReynolds	Marvin REV TR#1 & Tony M.,etal TRT	#9 Hillcrest Dr.	Stockton	KS	6766	
Rooks	McReynolds	Shawn J	1755 31 Rd	Woodston	KS	6767	
Rooks	Murphy	Ralph D	3050 Z Rd	Natoma	KS	6765	
Rooks	Murphy	Ronnie D	914 5th St	Natoma	KS	6765	
I Rooke			2230 30 Rd	Natoma	KS	6765	
Rooks	l Rathhun						
Rooks	Rathbun		PO Box 270 / 505 Oak	Natoma	KS	6765	
Rooks Rooks	Rathbun	Eula L LIFE EST	PO Box 270 / 505 Oak 908 6th Street	Natoma Natoma	KS KS	6765	
Rooks			PO Box 270 / 505 Oak 908 6th Street 5851 175th St				

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	ITC Great Plains Landowner List KETA Phase II					Application Exhibit 5		
County	Last Name	First Name	Address	City	State	Zip		
Rooks	Schultze	Rex M & Roger G	618 West St	Osborne	KS	67473		
Rooks	Stull	Joel D & Debbie L	PO Box 307	Natoma	KS	67651		
Rooks	Theleman	Gene L & Louise A	2242 S 260th Ave	Natoma	KS	67651		
Rooks	Whisman	George A & Berdena R	PO Box 256	Palco	KS	67657		
Rooks	Zeigler	Tracy & Annette	2820 Hwy 18	Natoma	KS	67651		
Smith	Abernathey	Robert M	6704 Montana Ct	Kansas City	KS	66111		
Smith	Adkison	Micah L. & Melissa	710 Hope Road	Stafford	VA	22554		
Smith	Anchor A. Farm, Inc		8071 K. Rd.	Smith Center	KS	66967		
Smith	Arment	Gene M. & Glenda J.	807 E. Court St.	Smith Center	KS	66967		
Smith	Baetz	Glen	5081 BB Rd	Lebanon	KS	66952		
Smith	Beaver Creek Land Co.		504 N. Washington St.	Smith Center	KS KS	66967 66967		
Smith	Beaver Creek Land Co.		County Road 6 610 W COURT ST	Smith Center Smith Center	KS	66967		
Smith	Benn	Robert J & Arlene R	P.O. Box 365	Osborne	KS	67473		
Smith	Bihlmaier, Tr.	Gene	46999 County Rd.	Yuma	CO	80759		
Smith	Bohm	Ross F. & Beverly K.	12021   Rd.	Athol	KS	66932		
Smith	Bohm	Wendell R. & Teresa C.	3011 210 RD	Kensington	KS	66951		
Smith	Burns	Blake D	214 1/2 S. Main St.	Smith Center	KS	66967		
Smith	Circle L. Land Co., LLC	Durallas D Lin Ta	25062 G Lane	Cedar	KS	67628		
Smith	Cole	Bradley R Liv Tr	517 W. New York	Smith Center	KS	66967		
Smith	Cornwell Dell	Garen Hugh A. & Melba L.	4061 Q Rd.	Smith Center	KS	66967		
Smith		Eldon E.	23032 K Rd.	Gaylord	KS	67638		
Smith Smith	Dohe Dugan, Trust #1	George W.	2793 W. 10th Drive	Alton	KS	67623		
	Dugan, must #1	Robert L. & Pamela	116 15th Ave.	Franklin	NE	68939		
Smith Smith	Duncan	Dennis D.	13062 O Rd.	Smith Center	KS	66967		
Smith	Emily W. Freiling Trust		20031 L RD	Athol	KS	66932		
Smith	Everett	Dorothy E &	6704 Montana Ct	Kansas City	KS	66111		
Smith	Feldmann	Larry D	9092 190 RD	Athol	KS	66932		
Smith	Felsburg	David L	701 6th St	Gaylord	KS	67638		
Smith	Ferguson, 1/2 int.	Steven R. & Nancy	2051 120 Rd	Kensington	KS	66951		
Smith	Frieling	Elmer A., Tr.	P.O. Box 284	Smith Center	KS	66967		
Smith	Frieling	Gary L & Brenda	20031 L RD	Athol	KS	66932		
Smith	Frieling	Gilbert A. & Karen L.	604 First St.	Gaylord	KS	67638		
Smith	Frieling	Katherine L., Tr.	816 Boulevard	Smith Center	KS	66967		
Smith	Garretson	James L. & Donna A.	403 W. R Rd.	McCook	NE	69001		
Smith	Garretson	William A. & Norma M.	417 S Washington St	Smith Center	KS	66967		
Smith	Gibson	Bradley G., Liv. Tr.	12137 Craig St.	Overland Park	KS	66213		
Smith	Hayes	Gene A & Avis	341 J Rd	Naponee	NE	68960		
Smith	Henning	August Rev Tr	517 N WASHINGTON	Smith Center	KS	66967		
Smith	Henning	Wayne	111 S Second St	Smolan	KS	67456		
Smith	Henrichs	Erma L., Tr.	807 Boulevard	Smith Center	KS	66967		
Smith	Hermanns	Burdette L	9051 230 RD	Gaylord	KS	67638		
Smith	Hermanns	Janet R.	9051 230 Rd.	Gaylord	KS	67661		
Smith	Hermanns	William	204 W. 16th St.	Oswasso	ок	76055		
Smith	Hinkle	Carol, Trust	3475 Emerywood	Orlando	FL	32812		
Smith	Hockett	Christopher T & Jodi L	11091 100 Rd	Smith Center	KS	66967		
Smith	Ingram	Judith L.	705 HC 1	Elgin	AZ_	85611		
Smith	John A. & Laura J.	807 Boulevard	807 Boulevard	Smith Center	KS	66967		
Smith	Jones	Richard W.	553 Fischer Dr.	Phillipsburg	KS	67661		
Smith	Joy	Judith E.	811 Boulevard	Smith Center	KS	66967		
Smith	Kirchhoff	Hulda Rev Tr	PO BOX 307	Smith Center	KS	66967 66967		
Smith	Kirchhoff	Vernon Tr #1	500 W. Court St.	Smith Center	KS			
Smith	Kirchhoff	Victor & Betty	PO Box 501	Gaylord	KS	67638		
Smith	Kirkendall	Terry L. & Coleen	9051 L Rd.	Smith Center Smith Center	KS KS	66967		
Smith	Kugler	Marvin E. & Elsie M.	718 New York Dr.			· · · · · · · · · · · · · · · · · · ·		
Smith	Kuhimann	Dorine	8092 190 Rd.	Athol Smith Center	KS KS	66932 66967		
Smith	Lattin Family Farms, Inc.		319 W. Kansas Ave. 319 W. Kansas Ave.	Smith Center	KS	66967		
Smith	Lattin Farms, Inc.			Smith Center	KS	66967		
Smith	Logan Wildlife Corporation		14064 150 Rd. 214 1/2 S. Main St.	Smith Center	KS	66967		
Smith	Lyon	Melvin L., Tr.	214 1/2 S. Main St. 217 East St.	Smith Center	KS	66967		
Smith	Marilyn E. Sasse Trust	Jerry Lee & Jodi	704 E. Fourth St.	Smith Center	KS	66967		
Smith	Maxwell		14022 150 Rd.	Smith Center	KS	66967		
Smith	Maxwell	Robert E. & Donna Gilbert E. & Sharon E.	319 North Park St.	Smith Center	KS	66967		
Smith	Meyer		520 S. Grant St.	Smith Center	KS	66967		
Smith	Mueiler	Leiand H. & Theima	1115 N Main St	Smith Center	KS	66967		
Smith	Nichols	Hazel G Tr	PO Box 594	Gaylord	KS	67638		
Smith Smith	Nichols	Kendall L Jr &	1115 N Main St	Smith Center	KS	66967		
	Nichols	Kendall L Tr						
Smith	Ottemann	Eleanor G., Tr., 4/5 int.	3101 S. 81st St. Ct.	Lincoln	NE	68506		

Application **ITC Great Plains** Exhibit 5 Landowner List KETA Phase II State Zip First Name Address City County Last Name Smith Center 6041 S Road KS 66967 Smith Overmiller Farms, Inc. Carroll D Tr 23031 240 RD Portis KS 67474 Smith Pletcher KS 67474 Pletcher Elizabeth J Tr 23031 240 RD Portis Smith Smith Center KS 66967 Bank Smith Cent. Roland, Family Trust Smith Pohiman Reamsville Church Assoc. 417 S. Washington St. Smith Center KS 66967 Smith Kensington Rust, Liv. Tr. 522 N. Main St. KS 66951 Smith 66951 618 W. Hwy 36 Kensington KS Smith Rust, Rev. Liv Tr. Athol KS 66932 David & Sherrill K. 18071 L. Rd. Sasse Smith 68939 1708 L St. Franklin NE Smith Siel Farms, Inc. 26052 J RD Gaylord KS 67638 Dale E Slavik Smith Smith Family Trust Smith Center 66967 Smith 413 Shelton Dr. KS 66932 KS Smith St. Johns Luth. Ch. PO Box 657 Athol Muncie IN 47305 Wilhelmine Vincent Rev. Trust N. High St. Smith Stevenson Thomas Fam. Trust 1752 Karameos Dr. Sunnyvale CA 94087 Smith 67638 PO Box 658 Gaylord KS Smith True Cleta B 66967 KS Tucker Gary D. & Judeen M. 616 S. Washington Smith Center Smith 12137 Craig St. 66213 Walker's Warriors Overland Park KS Smith % Jamie Walker 9042 K. Rd. Smith Center KS 66967 Wayne M., Liv. Tr. Smith Wehe KS 67638 Andrew J & Lisa C 11052 265 RD Gaylord Smith Wilson 512 W. Third St. #8 Smith Center KS 66967 Smith Zabel Clarence, Et Al Smith Center 66967 Dennis R. & Kathy A. JT 10032 100 Rd. KS Beckmann Smith 1105 6th, Box 113 Cawker City KS 67430 Charles Dale Smith Bock KS 66967 Smith Frieling Cory L. & Sherri 501 E. Second St. Smith Center KS 66932 20021 K Road Athol Jeffrey E. & Dawn M. JT Smith Meyer Louis W. Trust 3101 S. 81st St. Court Lincoln NE 68506 Ottemann Smith Ctr., PO Box 307 Smith Center KS 66967 Smith Relihan Joan KS 66951 Rust Roger & Joann 522 N. Main St. Kensington Smith