



1500 SW Arrowhead Road
Topeka, KS 66604-4027

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Susan K. Duffy, Commissioner

202106221122553771
Filed Date: 06/22/2021
State Corporation Commission
of Kansas

Phone: 785-271-3100
Fax: 785-271-3354
<http://kcc.ks.gov/>

Laura Kelly, Governor

June 22, 2021

Scott Pfeiffer
Evergy
P.O. Box 889
Topeka, KS 66601

Dear Mr. Pfeiffer:

Your EL No. 39943 has been reviewed and approved. Enclosed is a copy of the location map bearing the approval notation and the date of approval.

Jason W. Kerr
Electric Utility Engineer Technician

JWK:can

Enc.

Evergy proposes to install a new single phase underground line extension for a new cell phone tower in Allen County.

Work Request# M101737820

Application Sketch# L-3686

PJ Schomaker



6/8/2021

Kansas Corporation Commission
Utility Division
1500 SW Arrowhead Rd,
Topeka, KS 66604

Dear Kansas Corporation Commission :

Attached is an application of , a Evergy Company for approval of plans, specifications and location of a proposed electric line as follows:

Evergy proposes to install a new single phase underground line extension for a new cell phone tower in Allen County.

Work Request# M101737820
Application Sketch# L-3686
PJ Schomaker

Also attached is a copy of our letter of notification to all of the other public utilities within one-half (1/2) mile of this proposed Electric Line, together with maps showing the location of the Electric Line.

Any questions concerning this application please contact PJ Schomaker +1 (620) 223-7732 at our Humboldt Service Center office, or Scott Pfeiffer - 785-575-6019 , at our general office.

Sincerely,

A handwritten signature in black ink, appearing to read 'Scott Pfeiffer', written over the printed name.

Scott Pfeiffer

KANSAS CORPORATION COMMISSION
UTILITIES DIVISION
OFFICIAL FORM "EL"

Form EL
July 2020
Form must be signed
All blanks must be filled or
Application could be rejected

BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

IN THE MATTER OF THE APPLICATION OF

Evergy Kansas South

Applicant

"EL" No.

EL 39943

Assigned by the Commission

LOCATION OF PROPOSED ELECTRIC SUPPLY LINE CONSTRUCTION

Section: 33

Township: T24S

Range: R19E

County: Allen

Applicants Unique Identification No.*:

M101737820

Describe briefly: Evergy proposes to install a new single phase underground line extension for a new cell phone tower in Allen County.

Work Request# M101737820

Application Sketch# L-3686

PJ Schomaker

*Applicant's identification of application and related papers.

APPLICATION

Comes now Evergy Kansas South

Applicant

Of Topeka, Kansas

, A Corporation

(City, State)

(Corporation, Partnership, Individual or Municipality)

requesting the Commission to approve the operating characteristics, physical properties and location of proposed electric line, or change in electric line construction, located outside the corporate limit of any city, as shown on the accompanying map and as hereinafter more fully described.

THE OPERATING CHARACTERISTICS OF THIS LINE ARE TO BE:

Operating Voltage	7,200	Volts,	1	Phase,	NA	HERTZ,	DESIGN LOAD	NA	KILOWATTS,
Design Voltage	7,200	Volts,	Phase-to-Phase Voltage	7,200	Volts,	Number of Conductors			1

Type of configuration [e.g. grounded wye] and points of grounding

The description of the location and points between which said proposed line is to be installed and operated as are follows:

US Hwy 54 & 2400 Rd in Allen County.

PHYSICAL PROPERTIES OF LINE:

Structures: Kind Wood, Height (ft) 40', Class 4, Conductor: Type CID, Size 2, Average Span (ft): 300'
(See NOTE below) (e.g., ACSR)

Has clearance been provided for other utilities? Yes

Cost Estimate \$ \$12,522.00

Number and type of customers:

Commercial

NOTE: Please use the following abbreviations for predominate structure kind:

SPW - Single Pole, Wood **SPF** - Single Pole Fiberglass **TS** - Tower, Steel **SPS** - Single Pole, Steel **HFW** - H-Frame, Wood

O - Other (please explain):

SPC - Single Pole, Concrete **HFS** - H-Frame, Steel **N/A** - Not Applicable

Form EL
July 2020

The following is a correct list of all the utilities within 1/2 mile of the proposed line. Absent a joint use or other agreement, all utilities listed below shall be notified in writing as provided in K.A.R. 82-12-5 and a copy of the notice shall be attached. Please indicate those utilities listed for which a joint user or other agreement has been made with an asterisk (*).

Name

Heartland Rural Elect. Coop.

La Harpe Telephone

Address

110 N. Enterprise Dr. office@heartland-rec.com , Girard, KS - 667430040

109 West 6th Street, La Harpe, KS - 66751

Is this line within the Applicant's certificated area? Yes

Is a Railroad within 1/2 mile of the contemplated construction? No

Applicant further shows to the Commission that the construction of said proposed line shall be throughout in accordance with the Kansas

Administrative Regulations, Article 12, 82-12-1 to 82-12-9, inclusive, adopted pursuant to K.S.A 1982 Supp. 77-415, et seq., except

Applicant further states that:

- Whenever the proposed line is to be located on private right-of-way, the land owner's lawful consent will be obtained;
- "inductive coordination" has been or will be complied with as related specifically in K.A.R.82-12-9;
- All utilities and railroads listed above have been notified in writing (a copy of which is attached) as provided in K.A.R. 82-12-5 and that such notice contains the statement that "if there is any objection to the Applicant's proposed line construction, such objection shall be forwarded to the State Corporation Commission within the time specified in K.A.R. 82-12-5 from date of notice."

- Whereupon, Applicant requests that the State Corporation Commission approve the operating characteristics, physical properties, and location of the said proposed line, as hereinbefore described.

Signed at: Topeka, Kansas

, this 08

day of June

, 2021

City, State

Day

Month

Year

Scott Pfeiffer - Technical Specialist Tech Svcs



Applicant

INSTRUCTIONS

Submit 1 copy of Application along with:

- Detailed map (scale not less than 1 inch per mile). On map, please provide locations of existing applicant-owned lines in sufficient detail to determine relative location(s) of proposed line(s).
- Copies of all notices to other utilities.
- Cost breakdown of "cost estimate" by units of property.

Submit completed documents into Docket 21-GIME-005-CPL

Email ESRI shapefile to shapefile@kcc.ks.gov

- Shapefile fields should contain: Company Name, County, Work Order No., Section, Township, Range and Phase.

FOR OFFICIAL KCC USE ONLY

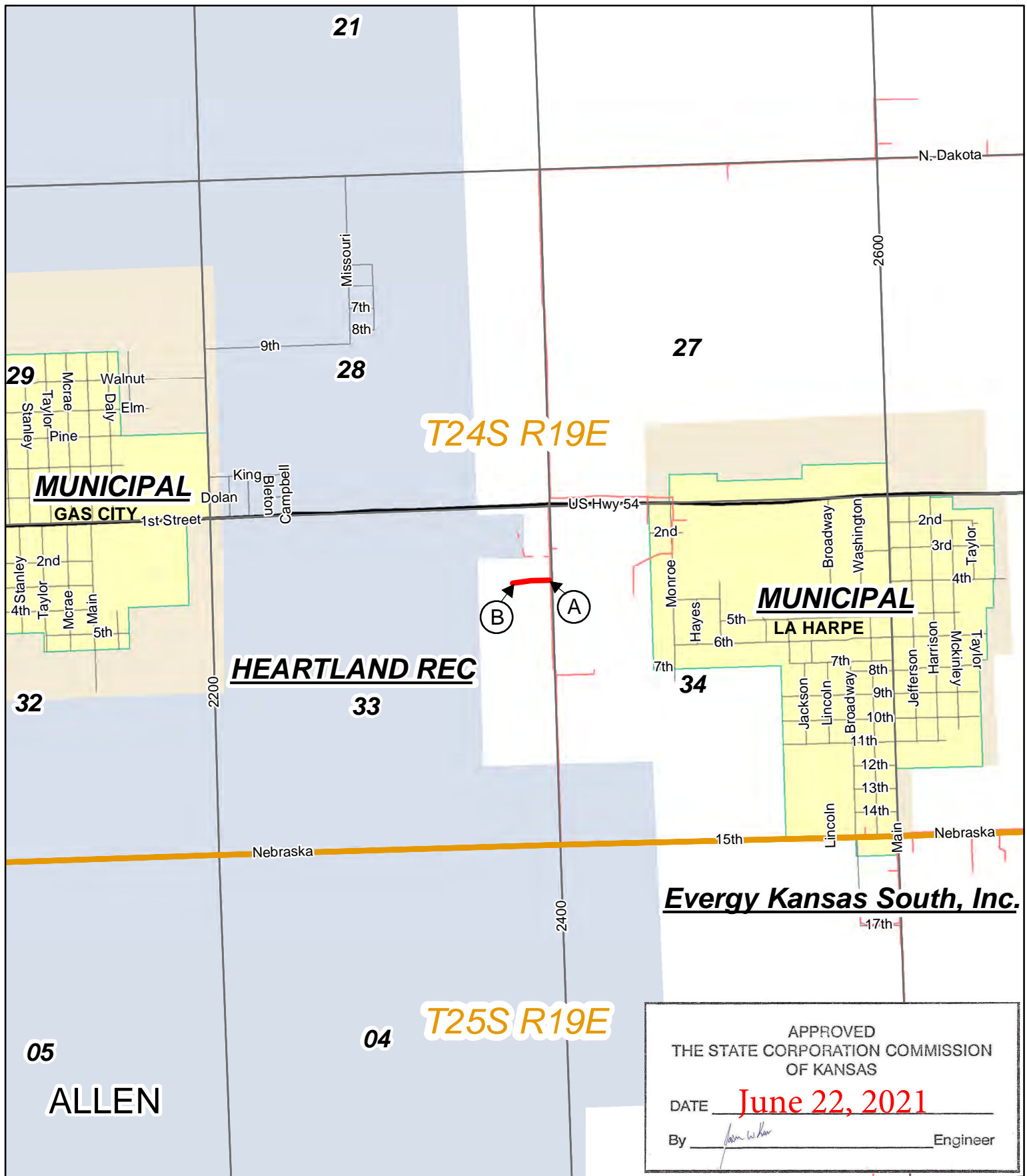
APPROVED

By Jason Kerr at 2:06 pm, Jun 16, 2021

Checked by:

Date Approved: June 22, 2021

Close



Evergy Kansas South, Inc.

APPROVED
THE STATE CORPORATION COMMISSION
OF KANSAS

DATE **June 22, 2021**

By *[Signature]* Engineer



Think Safety!



Underground Line Extension.

BY PJ Schomaker

WR # M101737820

Crew HQ 2301

Date 6/8/2021

Scale 1" = 2,640'

Page 1

Proposed

Application Number L-3686

S.C.C. Application TableWR No. M101737820

Physical Properties of Line,

Pole: Wood Height: 40' Class: 4 Conductor Type: CID Size: 2 Average spans: 300' feetHas clearance been provided for other utilities, Yes: X No:

Application for Primary construction to:	Cost Estimate	Miles of Primary Line	Number of New Customers
New Rural-Domestic			
New Commercial & Industrial	\$12,522.00	0.11 mi	1
New Lines to Improve Service			
New Transmission			
Retirement			
Conversion			
<u>TOTAL</u>	\$12,522.00	0.11 mi	1

For Official Use Only

Plotted _____

Checked by _____

Date
Approved _____**Remarks, Addresses & Etc**

Everygy proposes to install a new single phase underground line extension for a new cell phone tower in Allen County.

Work Request# M101737820

Application Sketch# L-3686

PJ Schomaker

KCC Cost Report (Data Hub)

Time run: 6/7/2021 2:49:48 PM

Work Order Number	Tech ID	Location
M101737820	PJ Schomaker	LAHARPE






Est Request Num	Est Version Num	Work Order Description
173396	2.0	US CELLULAR UG LINE EXTENSION

FERC Account	Action	Item Descr Desc	Quantity	Material	Labor	Additional Items	Transportation	OH Cost	Total Cost
36400	INSTALL	POLE - WOOD - 40 FOOT	1.0	584.0	807.5	0.0	686.4	1700.1	3778.0
36500	INSTALL	ARRESTER	1.0	33.8	145.5	0.0	123.7	266.7	569.8
36600	INSTALL	CABINET, DEVICE	1.0	650.0	0.0	0.0	0.0	360.8	1010.8
36600	INSTALL	CONDUIT - UNDERGROUND	30.0	85.1	0.0	0.0	0.0	47.2	132.3
36700	INSTALL	ARRESTER	1.0	60.5	0.0	0.0	0.0	33.6	94.1
36700	INSTALL	CABLE - ALUMINUM	50.0	146.3	0.0	0.0	0.0	81.2	227.5
36700	INSTALL	FAULT INDICATOR	1.0	84.4	0.0	0.0	0.0	46.8	131.2
36700	INSTALL	SWITCH - DISCONNECT - 15 KV	1.0	124.2	0.0	0.0	0.0	68.9	193.1
36801	INSTALL	TRANSFORMER PAD	1.0	98.9	0.0	0.0	0.0	54.9	153.8
	INSTALL	TRANSFORMER SINGLE-PHASE PAD:TYPE:DISTRIBUTION;KVA:50KV-A; PHASE:1PH;PRIMARY VOLTAGE:7200/12470V;SECONDARY VOLTAGE: 120/240V;PROFILE TYPE:ANSI TYPE 1-HIGH PROFILE;FLUID TYPE:MINERAL OIL;PRIMARY BUSHING TYPE:LOADBREAK;PRIMARY BUSHING AMPACITY: 200A;PRIMARY B	1.0	1654.0	0.0	0.0	0.0	0.0	1654.0
		TRANSFORMER SINGLE-PHASE PAD:TYPE:DISTRIBUTION;KVA:50KV-A; PHASE:1PH;PRIMARY VOLTAGE:7200/12470V;SECONDARY VOLTAGE: 120/240V;PROFILE TYPE:ANSI TYPE 1-HIGH PROFILE;FLUID TYPE:MINERAL OIL;PRIMARY BUSHING TYPE:LOADBREAK;PRIMARY BUSHING AMPACITY: 200A;PRIMARY B	1.0	1654.0	0.0	0.0	0.0	0.0	1654.0
	INSTALL	STORES OVERHEAD	0.0	0.0	0.0	0.0	0.0	529.3	529.3
594002		U/G CONDUCTORS RESD	0.0	0.0	174.6	0.0	148.4	203.8	526.9
			0.0	1867.2	0.0	0.0	0.0	0.0	1867.2
		SUBTOTAL	0.0	7042.4	1127.7	0.0	958.5	3393.3	12522.0
		CUSTOMER CONTRIBUTION	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		GRAND TOTAL	0.0	7042.4	1127.7	0.0	958.5	3393.3	12522.0

Form No. 604-1A
Rev. (8/93)

S.C.C. FORM “EL” Application Sketch

List all public utilities (electric, pipe, railroads, & other facilities) within ½ mile of proposed line

Code	Ownership	Length	OH/UG	#Wires	Kind	Size	Phase	Neut/Shld	Grounded/ Ungrounded	Oper. Volts
A B 	Evergy Proposed	590'	UG	1	CID	2	1	NA	Grounded	7,200kV
	Evergy Proposed								Grounded	12,470V
	Evergy Proposed								Grounded	12,470kV
XXXXX	Evergy Removal								Grounded	12,470kV
XXXXX	Evergy Removal								Grounded	12,470kV
	Evergy Proposed								Grounded	12,470kV
	Evergy Proposed								Grounded	12,470kV
	Evergy Removal								Grounded	12,470kV
	Evergy Proposed								Grounded	12,470kV

Heartland Electric Coop
La Harpe Telephone

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6/8/2021

La Harpe Telephone
109 West 6th Street
La Harpe, KS 66751

EL 39943

To Whom It May Concern:

This is to advise you that Evergy is filing an "EL" application with the State Corporation Commission in accordance with the provisions of Kansas Administrative Regulations, article number 12, 82-12-1 thru 82-12-9, effective August 11, 1995, State Of Kansas for approval of plan, specifications, and location of an Electric Power Line.

Your companies facilities may be involved directly with our proposed "Electric Power Facilities" or your company is being notified because your facilities are within one-half (1/2) mile of the proposed Electric Line.

The attached sketch shows the location of our proposed Electric Power Line and your facilities. If there are any questions you may have concerning this Electric Power Line, or any problem regarding coordination of your facilities, we will be very glad to discuss the matter with you.

Please Notify Kansas Corporation Commission, Utilities Division, 1500 SW Arrowhead Road, Topeka, KS 66604-4027 and us of any objection that you may have to this proposed Electric Power Line within 10 days (Railroad 15).

Any questions concerning this application, please contact PJ Schomaker +1 (620) 223-7732 at our Humboldt Service Center office, or Scott Pfeiffer - 785-575-6019 at our general office.

Sincerely,

A handwritten signature in black ink, appearing to read 'Scott Pfeiffer', written over the printed name.
Scott Pfeiffer

Attachment's
IDENTIFICATION INFORMATION

Application Sketch No L-3686, Work Request No M101737820 Section(s) 33 T24S R19E located in Allen County, Kansas

THE OPERATING CHARACTERISTICS OF THIS POWER LINE ARE TO BE:
7,200 Volts, 1 Phase, 1 Wires.

PHYSICAL PROPERTIES OF ELECTRIC LINE:
Poles - Kind Wood, Height 40' , Class 4 , Conductor - Size 2 , Kind CID



6/8/2021

Heartland Rural Elect. Coop.
Paul Norris
110 N. Enterprise Dr. office@heartland-
rec.com
Girard, KS 667430040

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