



Post Office Box 15849 Hattiesburg, MS 39404-5849 (601) 268-2083

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February 18, 2021

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MISS. PUBLIC SERVICE COMMISSION

Via U.S. Mail and E-mail

Ms. Katherine Collier Executive Secretary Mississippi Public Service Commission 501 North West Street, Suite 201A Jackson, MS 39201

IN RE:

PETITION OF COOPERATIVE ENERGY FOR CERTIFICATE

OF PUBLIC CONVENIENCE AND NECESSITY

AUTHORIZING THEM TO ACQUIRE, CONSTRUCT, OWN AND OPERATE ELECTRICAL TRANSMISSION LINE

FACILITIES IN JASPER and JONES COUNTY, MISSISSIPPI

(LINE 12A REBUILD)

Dear Katherine,

On behalf of Cooperative Energy, I have enclosed herein the original and twelve (12) copies of the Petition for a Certificate of Public Convenience and Necessity to authorize Cooperative Energy to acquire the necessary sites and rights of way to construct, maintain, and operate a double circuit 69 kV/161 kV transmission line, to be rebuilt on existing and new right-of-way in Jasper and Jones Counties, Mississippi, as set forth therein, together with all necessary switches, buses and related equipment and facilities. Thank you for your assistance in this matter, and please let me know if you have any questions or concerns.

Sincerely yours,

Director of Legal Affairs

SBJ:s

Enclosures

Tad Campbell, Esq. (via e-mail) Cc:

Sally Doty, Esq. (via e-mail)

Shawn Shurden, Esq. (via e-mail and U.S. Mail)

MISS. PUBLIC SERVICE COMMISSION

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSISSIPPI

COOPERATIVE ENERGY EA-123-0750-00

DOCKET NUMBER: '21-UA-32

IN RE:

PETITION OF COOPERATIVE ENERGY FOR CERTIFICATE OF

PUBLIC CONVENIENCE AND NECESSITY AUTHORIZING THEM TO ACQUIRE, CONSTRUCT, OWN AND OPERATE ELECTRICAL

TRANSMISSION LINE FACILITIES IN JASPER and JONES

COUNTY, MISSISSIPPI (LINE 12A REBUILD)

PETITION FOR CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY

NOW COMES Cooperative Energy, a Mississippi electric cooperative (hereinafter "Cooperative Energy" or the "Petitioner"), and files this Petition for a Certificate Of Public Convenience And Necessity authorizing Petitioner to acquire the necessary sites and rights-of-way for Cooperative Energy to construct, maintain and operate a double circuit 69 kV/161 kV transmission line, to be rebuilt on existing and new right-of-way in Jasper and Jones Counties, Mississippi, as set forth herein, together with all necessary switches, buses and related equipment and facilities, and in support thereof, would show the following:

- Petitioner is an electric power association, duly charted, organized, existing and 1. operating under and pursuant to the Electric Power Association Law, § 77-5-201, et. seq., of the Mississippi Code of 1972, Annotated, and is a public utility under the terms and provisions of Chapter 372, Mississippi Code of 1956 (§ 77-3-1), et. seq., Volume 17, Mississippi Code of 1972, Annotated, hereinafter sometimes call the "Act".
- 2. Petitioner Cooperative Energy is a public utility as defined in the Act and is engaged in the generation and transmission of electric energy to serve its eleven member electric

power associations operating in 55 counties in Mississippi, i.e., Southern Pine Electric Cooperative, Coast Electric Power Association, Singing River Electric Cooperative, Magnolia Electric Power Association, Southwest Mississippi Electric Power Association, Dixie Electric Power Association, Pearl River Valley Electric Power Association, Twin County Electric Power Association, Yazoo Valley Electric Power Association, Delta Electric Power Association, and Coahoma Electric Power Association.

- 3. In order for Petitioner to improve reliability and quality of power in the areas hereinafter referred to, it is necessary that Petitioner acquire the necessary sites and rights-of-way, through appropriate means, including, if necessary, eminent domain, and to construct, own, operate and maintain the electric transmission line facilities all as hereinafter more specifically described.
- 4. Petitioner seeks authority to acquire, construct, own, operate and maintain an existing 69 kV transmission line to be rebuilt with double circuit provisions to accommodate a future 161 kV circuit on a combination of existing and new right-of-way. This project will serve as an upgrade to Cooperative Energy's present system in Jasper and Jones Counties, Mississippi. Petitioner has attached as Exhibit "C", a project location map, identifying the proposed double circuit 69kV transmission line facility proposed to be acquired, built, owned, operated and maintained by Petitioner in said county, said Exhibit "C" consisting of a map of a portion of Jasper and Jones Counties, Mississippi.
- 5. The facilities for which Petitioner seeks a Certificate of Public Convenience and Necessity to acquire, construct, own, operate and maintain in Jasper and Jones Counties, Mississippi, will require constructing a total of approximately 7.8 miles total of double circuit 69

kV/161 kV transmission line between Cooperative Energy's existing Moss GOAB and existing Hoy Switching Station. This shall include rebuilding 5.5 miles within the existing right-of-way and constructing approximately 2.3 miles to be located on new right-of-way.

Commencing from the existing Moss GOAB located in the NE ¼ Section 1, T-10N, R-12W in Jasper County, Mississippi, thence run South Westerly for 1.3 miles, thence leaving the existing Line 12A centerline, run Easterly for 0.05 miles, thence run South Easterly for 1.0 miles, thence run South Westerly for 1.2 miles, thence run Westerly for 0.05 miles back to the existing Line 12A centerline, thence run South Westerly for 0.8 miles, thence run generally South for 2.8 miles, thence run South Westerly for 0.6 miles to the existing Hoy Switching Station located in the SE¼ of the NE ¼ of Section 11, T-9N, R-12W in Jones County, Mississippi.

6. Said facilities are to be constructed on a one hundred (100) foot wide right-of-way, of concrete and steel pole structures that support two (2) circuits consisting of three (3) 795 kcmil ACSR conductors and a 0.583 fiber optic shield wire or 3/8" high strength steel overhead shield wire; together with the right to remove all danger trees on lands adjacent to said one hundred (100) foot wide right-of-way, any part of which would, in falling toward said electric transmission line strike any structure, or any conductor of said line, or come within five (5) feet of any conductor or structure thereof: together with the right to construct any necessary switches, buses, and related equipment and facilities on the existing or proposed transmission right-of-way. The estimated cost of the 69 kV/161kV transmission line (with double circuit provisions) is approximately \$2,582,100. The design of said facilities described above is underway, and it is anticipated that construction shall commence within 12 months after the granting of a Certificate by the Commission for said purpose.

- 7. The purpose of the above described electric transmission line facilities is to improve reliability and quality of service to the areas of Jones and Jasper Counties. Due to the projected thermal overload on the Hoy Moss GOAB 69kV line during the outage of Line 232 (Waynesboro to Missionary 161kV) without the Sylvarena generation facility online, additional capacity is needed on the line to support load in the Hoy area since no source is available from the northern part of the transmission system. By rebuilding Line 12A to 161kV double circuit specifications, cost of future expansion of the 161kV bulk system from South Hoy to Missionary is reduced. The portion of Line 12A to be constructed on a new alignment will significantly improve line accessibility for future maintenance needs and eliminate reliability issues associated with maintaining the current alignment of the Line 12A circuit along the Tallahoma Creek.
- 8. Petitioner avers that said electric transmission line facilities above referred to shall be located substantially as set forth herein and as shown on Exhibit "C" hereto, the final location of minor alignment adjustments thereof being dependent upon terrain, accessibility, right-of-way acquisition, and engineering feasibility.
- 9. Attached to the Petition as Exhibit "A" is the pre-filed Direct Testimony of Christopher Roberts, P.E. of Cooperative Energy. Mr. Roberts describes the electric transmission line facilities and describes the overall benefits derived from the transmission facilities.
- 10. Pursuant to the requirements of Appendix "A", Schedule 3, of the Public Utility Rules of Practice and Procedure ("Procedural Rules"), Petitioner attaches, incorporates by reference, or seeks particularly-specified Commission disposition with respect to the following items:

- a. (Appendix "A", Schedule 3, Item 1). A copy of the Charter of Incorporation of Cooperative Energy is on file with the Commission and incorporated herein by reference.
- b. (Appendix "A", Schedule 3, Item 2). The names and addresses of Cooperative Energy's Board of Directors and officers are attached here to as Exhibit "B".
- c. (Appendix "A", Schedule 3, Item 3). A project location map of Jasper County, Mississippi, showing the general location of the electric transmission line facilities is attached hereto as Exhibit "C".
- d. (Appendix "A", Schedule 3, Item 4). For a general description of the electric transmission line facilities, see Paragraph 5 above, and the Direct Testimony of Christopher Roberts Exhibit "A".
 - e. (Appendix "A", Schedule 3, Item 5). None.
- f. (Appendix "A" Schedule 3, Item 6). The estimated cost of the proposed electric transmission line facilities is set out in Paragraph 6 above. Petitioner will fund the project using a combination of general funds, unsecured short-term lines of credit, and/or long-term borrowing obtained from the private debt capital markets, the National Rural Utilities Cooperative Finance Corporation, CoBank, and/or the Rural Utilities Service.
- g. (Appendix "A:, Schedule 3, Item 7). With respect to filing a complete set of plans and specifications, see Paragraph 10 below. The Direct Testimony of Christopher Roberts contain general equipment specifications. See also Paragraphs 5 and 6 herein.
 - h. (Appendix "A", Schedule 3, Item 8). Not applicable.

- i. (Appendix "A", Schedule 3, Item 9). An Exhibit listing the names and addresses of all "interested persons" as defined in RP 2.115, together with a Certificate that Petitioner have served a notice of the filing upon each are attached hereto as Exhibits "D" and "E", respectively.
- j. (Appendix "A", Schedule 3, Item 10). A copy of the testimony to be relied upon at the hearing is attached as Exhibit "A".
- k. (Appendix "A", Schedule 3, Item 11). A copy of the current income statement and balance sheet of Cooperative Energy are attached hereto collectively as Exhibit "F".
- 11. Pursuant to RP 1.102, Petitioner hereby moves for and requests a waiver of the requirement of Appendix "A", Schedule 3, Item 7, of the Procedural Rules to allow Petitioner to not file with this Petition a complete set of engineering plans and specifications for the electric transmission line facilities proposed herein. Upon request, Petitioner will make such complete set of engineering plans and specifications available to the MPUS for its review when such plans and specifications are completed and thereby available. Complete engineering plans and specifications do not exist; therefore, requiring such to be filed with this Petition would be unreasonably burdensome and impractical.
- 12. To the extent, if any, that this Petition does not meet all of the technical requirements of the Commission's Procedural Rules, petitioner hereby respectfully moves and requests, pursuant to RP 1.102, that noncompliance be waived by the Commission as not material.
- 13. Petitioner therefore avers that the transmission line facilities described above are needed and required in order for Cooperative Energy to improve reliability and quality of service

to areas of Jones and Jasper Counties. That in order for the Petitioner to be able to adequately serve the electric requirements of its members, it is necessary and urgent that Petitioner be granted a certificate of public convenience and necessity, authorizing them to acquire the electric transmission line facilities sites including any necessary rights of way, to construct, own, operate and maintain the electrical transmission line facilities, and appurtenant equipment, all as hereinabove more specifically described, all of the same being necessary in order that Petitioner shall be able to provide efficient and reliable electric service to its members.

- 14. The public convenience and necessity requires and will require that the Commission grant and issue unto Petitioner a certificate of public convenience and necessity authorizing them to do and perform the things hereinabove fully set forth, because of the need of Petitioner's members of a more substantial, reliable and adequate supply of power.
- 15. None of the facilities for the construction and operation of which a certificate is sought herein will duplicate any similar facilities of any other public utility, nor will the operation thereof duplicate or interfere with the operation or services of any other public utility.
- 16. Petitioner is ready, willing and able to own, construct, install, operate, and maintain the electric transmission line facilities that are the subject of this Petition. The public convenience and necessity requires and will require the issuance by the Commission of a certificate of public convenience and necessity authorizing the acquisition of the necessary sites and rights-of-way for the ownership, construction, installation, operation, and maintenance of said electric transmission line facilities as fully set out in this Petition.

WHEREFORE, PREMISES CONSIDERED, Cooperative Energy prays that the Commission will set the matter for hearing at the earliest date available; and Petitioner further

prays that the Commission shall grant a waiver from the filing requirements described in Paragraph

11 above and any other filing requirements described in Paragraph 12 above and that process be

issued by this Commission in the manner provided by law and by Procedural Rules giving

reasonable notice of the hearing hereof to all interested and other persons as in the Commission's

judgment may be necessary, including the time and place of such hearing and the purpose thereof.

Petitioner further prays that, upon a hearing hereof, the Commission shall grant unto the

Petitioner a certificate that the public convenience and necessity require and will require the

ownership, construction, installation, operation and maintenance of the electric transmission line

facilities including the right to acquire any necessary sites, or rights of way all as particularly

described, set out, and petitioned for herein.

The Petitioner prays for such other, further, and general relief as may be required,

beneficial, or needed.

COOPERATIVE ENERGY

STEPHEN B. JACKSON (MB # 10693)

Cooperative Energy

Post Office Box 15849

Hattiesburg, Mississippi 39404-5849

Telephone: (601) 261-2334

Facsimile: (601) 261-2374

sjackson@cooperativeenergy.com

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AFFIDAVIT

STATE OF MISSISSIPPI

COUNTY OF FORREST

PERSONALLY appeared before me, the undersigned authority in and for the jurisdiction aforesaid, Stephen B. Jackson, who, being by me first duly sworn, deposed and said that he is the Attorney for Cooperative Energy, Petitioner in the above and foregoing Petition, and as such is authorized to make this Affidavit; and that the matter and things set forth in the foregoing Motion are true and correct as therein stated to the best of his knowledge, information and belief.

STEPHEN B. JACKSON, Attorney for

Cooperative Energy

SWORN TO AND SUBSCRIBED BEFORE ME on this the 18th day of February, 2021.

NOTARY PUBLIC

My commission expires:

2-17-2024

NOTARY PUBLIC
ID No. 188870
Commission Expires
Feb 17, 2024

OF MISSISSIP

CERTIFICATE OF SERVICE

- I, Stephen B. Jackson, counsel for Cooperative Energy in the <u>Petition of Cooperative Energy for Certificate of Public Convenience and Necessity</u> (the "Petition") filed with the Mississippi Public Service Commission (the "Commission") of even date herewith do hereby certify that in compliance with RP 6 of the Commission's Public Utilities Rules of Practice and Procedure (the "Rules"):
- (1) An original and twelve (12) copies of the Petition with all exhibits attached hereto have been filed with the Commission by delivery of the same to:

Ms. Katherine Collier, Executive Secretary Mississippi Public Service Commission 501 North West Street, Suite 201A Jackson, MS 39201

(2) An electronic copy of the filing has been filed with the Commission via e-mail to the following address:

Efile.psc@psc.state.ms.us

(3) Cooperative Energy has complied with all other requirements of the Public Utilities Rules of Practice and Procedure of Mississippi Public Service Commission and Public Utilities Staff.

THIS, the 18th day of February, 2021.

STEPHEN B. JACKSON

STEPHEN B. JACKSON (MB # 10693)

Cooperative Energy Post Office Box 15849

Hattiesburg, Mississippi 39404-5849

Telephone: (601) 261-2334 Facsimile: (601) 261-2374

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