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September 25, 2018  
*(Via Mail)*

Mr. Shelton Vance  
County Administrator  
Madison County  
P.O. Box 608  
Canton, MS 39046

**Re: Catlett Road to South Canton 230 kV Transmission Line Project, Madison County, Mississippi**

Dear Mr. Vance,

Entergy Mississippi, Inc. ("Entergy Mississippi") has identified the need to construct three new 230 kilovolt (kV) transmission lines in Madison County, Mississippi. These transmission lines are needed to address electrical service reliability concerns and meet load growths in the region. Entergy is conducting an Alternative Route Development Study for these lines which are proposed to extend from Bozeman Road and Tinnin Substations to the new Catlett Substation. The third 230 kV line will come out of the new Catlett Substation to the existing South Canton Substation. Depending on the final routes selected, the proposed transmission lines could be approximately six (6) miles long each.

Entergy Mississippi has engaged POWER Engineers, Inc. ("POWER") to prepare a state-level environmental assessment and alternative route analysis to support the selection of a preferred route. POWER is collecting data on the existing environment within the study area to identify routing constraints and potential alternative routes, and would appreciate receiving from your office any information regarding natural, human, or cultural resources within the study area. Enclosed with this letter is a map of the study area that identifies the approximate locations of the proposed end points, as well as the existing transmission facilities.

At this time, there are no proposed routes for the transmission line. Your comments will not only assist us in mapping potential constraints, but will also be an important consideration in both the selection and evaluation of alternative routes and the assessment of impacts. In addition, should you identify any areas within the study area that may require a permit, easement, or other approvals by your agency or office, or if you are aware of any major proposed development or construction in the study area, we would also appreciate receiving this information.

Entergy Mississippi would appreciate any information that would help delineate and evaluate alternative routes and the eventual selection of a preferred route for the transmission line. Entergy Mississippi will solicit feedback on the alternative routes from the public at an open house prior to filing the preferred route with the Mississippi Public Service Commission as part of Entergy Mississippi's Petition for a Certificate of Public Convenience and Necessity to construct the transmission line.

September 25, 2018

Thank you for your assistance with this proposed electric transmission line project. Please contact me at (858) 810-5368 or by e-mail, [anastacia.santos@powereng.com](mailto:anastacia.santos@powereng.com), if you have any questions or require additional information.

Sincerely,



Anastacia Santos  
Project Manager

Enclosure: Preliminary Study Area Map

cc: Jeff Flowers – Entergy

**Catlett Road to South Canton 230 kV Transmission Line Project**

**Study Area Location Map**

- Project Substation
- Proposed Substation
- Proposed Tap
- Area Substation
- Study Area Boundary
- Existing Transmission Line
- Interstate Highway
- US Highway
- State Highway
- Local Road
- Municipal Boundary
- River or Stream
- Open Water
- Section Line


