

STATE OF MISSOURI

PUBLIC SERVICE COMMISSION

At a hearing of the Public Service  
Commission, held at Jefferson City,  
Missouri, on the 1st day of  
May, . . . . .1969.

IN THE MATTER OF THE APPLICATION OF ST. JOSEPH )  
LIGHT & POWER COMPANY, A MISSOURI CORPORATION, ) Case  
FOR A CERTIFICATE OF PUBLIC CONVENIENCE AND NECES- ) No.  
SITY TO CONSTRUCT, OWN, OPERATE AND MAINTAIN A ) 16,734.  
345,000 VOLT TRANSMISSION LINE IN A PORTION OF )  
ATCHISON COUNTY, MISSOURI. )

BEFORE:

WILLIAM F. LILIENSIEK, Presiding,

EXAMINER.

REPORTER:  
Dorothea R. Sullivan

*Missouri Public Service Commission*

APPEARANCES:

CHARLES S. WILCOX, Attorney at Law  
804 Corby Building  
St. Joseph, Missouri,

FOR: APPLICANT.

J. STEVE WEBER, Assistant General Counsel  
Missouri Public Service Commission  
Jefferson City, Missouri

FOR: COMMISSION.

\* \* \* \* \*

*Missouri Public Service Commission*

1 BE IT REMEMBERED, at a hearing of the  
2 Public Service Commission, held at the time and place --  
3 mentioned in the title page hereof, the following proceedings  
4 were had:

5 (Written Entry of Appearance filed.)

6 EXAMINER LILLIENSIER: On the record. This  
7 hearing is in the matter of the application of St. Joseph  
8 Light & Power Company, a Missouri Corporation, for a  
9 Certificate of Public Convenience and Necessity to construct,  
10 own, operate and maintain a 345,000 volt transmission line  
11 in a portion of Atchison County, Missouri. Case No. 16,734.

12 Now, please make your written entry of  
13 appearance, and you may now make your oral entry of  
14 appearance for the benefit of the record.

15 MR. WILCOX: Charles S. Wilcox, 804 Corby  
16 Building, St. Joseph, Missouri, attorney for Applicant,  
17 St. Joseph Light & Power Company.

18 MR. WEBER: Steve Weber for the Missouri  
19 Public Service Commission.

20 EXAMINER LILLIENSIER: Does the Applicant  
21 have any opening statement?

22 MR. WILCOX: Yes, Your Honor, very briefly,  
23 in this matter we are seeking a certificate of public  
24 convenience and necessity to own, operate and maintain  
25 a portion of a 345,000 volt transmission line in the

*Missouri Public Service Commission*

1 northern part of Atchison County, Missouri. The evidence  
2 will show that the Applicant is engaged in the transmission

1 northern part of Atchison County, Missouri. The evidence  
2 will show that the Applicant is engaged in the transmission  
3 and distribution and generation of electrical energy in  
4 ten counties in Northwest Missouri; that St. Joseph Light  
5 & Power Company presently has ties in with Kansas City  
6 Power & Light Company, Union Electric Company through  
7 recent high-voltage transmission lines with the Omaha-  
8 Minneapolis link of Midwest grid section.

9 In this particular application St. Joseph  
10 Light & Power Company will show that it has certain  
11 agreements subject to the approval of this Commission  
12 with Iowa Power & Light Company, whereby the facilities  
13 of Iowa Power & Light Company in Iowa will be connected  
14 with facilities of Consumers Public Power District at  
15 its Cooper Plant in Nebraska - that being across the  
16 river just west of Rocheport, Missouri in Atchison County.  
17 The evidence will show that through this--the Applicant's  
18 participation in this project that our general ability  
19 to serve our customers and their growing demand will be  
20 firmed up in that we will be tied in with not only the  
21 Iowa Power & Light facilities and capabilities but with the  
22 atomic generating plant--the Cooper Plant in Nebraska  
23 owned by Consumers Public Power District.

24 The line in Missouri will consist of a  
25 165-foot (sic) right of way with one 150-foot dead-end



steel terminal--

REPORTER: Dead-end what, sir?

MR. WILCOX: Structure. One 150-foot

dead-end steel structure on Missouri side of the Missouri River crossing. The evidence will show that this project will cost St. Louis Light & Power Company approximately a million three-hundred thousand dollars, and through this arrangement and contract with Iowa Power & Light Company it will be repaid and will have the ability to make an earnings on this investment in addition to firming up our supply of power for serving ten counties that we serve.

Permits have been obtained from all of the utilities and railroads and everyone whose property is crossed by the transmission line, and also a franchise for the construction insofar as the cost of county roads has been obtained and will be put into evidence from the County Court of Atchison County, Missouri.

I should point out that this line will serve no customers directly, so that the company will not be in competition with the Northwest Electric Power Cooperative or the Atchison-Holt Electric Cooperative, who are serving in that area. And there are no tap-offs of this 345,000 contemplated, I understand, at this time.

That concludes our opening statement - a brief

resume of the purpose of this application.

EXAMINER BILLENSEK: Does the Staff have  
any opening statements?

MR. WEBER: Staff has none.

(At this time the witness was sworn.)

\* \* \* \* \*

APPLICANT'S EVIDENCE

DONALD W. BUNCHER

APPLICANT'S EVIDENCE

DONALD W. RUNQUIST, called as a

witness in behalf of the APPLICANT, being  
duly sworn, testified as follows:

DIRECT EXAMINATION BY MR. WILCOX:

Q State your name, please.

A Donald W. Runquist.

Q By whom are you employed?

A The St. Joseph Light & Power Company.

Q In what capacity?

A President of the Company.

Q How long have you been with that company?

A Since 1946.

Q And what jobs have you held? What is your  
professional and technical training and your experience  
along that line with this company?

A I have an engineering degree from  
Michigan State University. I was employed by the St. Joseph  
Light & Power Company as an industrial power engineer  
and have acted as a rate engineer, general sales manager,  
Vice-President of Administration, Executive Vice-President,  
and now President of the company.

Q And now, among other things, primarily your  
company is engaged in the generation, transmission, and  
distribution of electric energy in Northwest Missouri?

*Missouri Public Service Commission*

1 A Yes, sir.

2 Q And how many counties, sir?

3 A Ten counties.

4 Q And this particular certificate involved  
5 a portion of what county?

6 A Atchison County, sir.

7 Q And what communities or cities do you serve  
8 in Atchison County, at the present?

9 A The largest community that we serve, and  
10 the nearest to this line, will be Tarkio, Missouri.

11 Q Now, with whom has your company been  
12 negotiating in connection with this 23 miles of high  
13 voltage transmission line that you are asking a  
14 certificate from this Commission to construct.

15 A The Iowa Power & Light Company, with  
16 headquarters at Des Moines, Iowa.

17 MR. WILCOX: Now, I will ask the Reporter  
18 to mark for identification, Applicant's Exhibits A, B, C,  
19 D, E, F, G, G1, G2, G3, G4, G5, G6, and G7.

20 EXAMINER LILIENSIEK: Permission is granted  
21 for the Reporter to mark all of the proposed exhibits

22 (AT THIS TIME APPLICANT'S EXHIBIT NOS. A, B,  
23 C, D, E, F, G, G1, G2, G3, G4, G5, G6, AND G7, WERE  
24 MARKED BY THE REPORTER FOR THE PURPOSE OF IDENTIFICATION.)

25 \* \* \* \* \*

*Missouri Public Service Commission*



*Missouri Public Service Commission*

BY MR. WILSON:

Q Mr. Rungquist, I hand you what has been marked for identification as Applicant's Exhibit A, would you state for the record what that consists of?

A This is a transmission line agreement between the Iowa Power & Light Company and the St. Joseph Light & Power Company. In essence this provides for construction of the 23 miles of 345,000 volt, extra high-voltage transmission facilities within the State of Missouri.

Q And does that also provide for the fixed charges, the payment of that to the St. Joseph Light & Power Company?

A Yes, sir. It has been estimated that this line will cost a million three-hundred thousand dollars. And under this transmission line agreement, the Iowa Power & Light Company has agreed to pay the St. Joseph Light & Power Company annual fixed charges of 15%, bills to be rendered monthly.

Q And how long is this agreement to continue?

A For 33 years.

Q And at the end of that time who would be the owner of the property?

A Under this agreement, in 33 years from the date of completion, Iowa Power agrees to buy and the St. Joseph

*Missouri Public Service Commission*

1 Light & Power Company agrees to sell to Iowa Power all  
2

1 Light & Power Company agrees to sell to Iowa Power all  
2 equipment and facilities which are the subject of this  
3 agreement.

4 Q In your opinion, in view of Applicant's  
5 Exhibit A being the transmission line agreement, do you  
6 feel that this will be economically beneficial to  
7 St. Joseph Light & Power Company?

8 A Yes, sir, I do.

9 MR. WILCOX: At this time we offer into  
10 Evidence Applicant's Exhibit A.

11 EXAMINER LILIENSIEK: Why don't I defer  
12 my ruling on the exhibits until you have offered them all.

13 MR. WILCOX: And I offer them all at the  
14 end?

15 EXAMINER LILIENSIEK: Yes.

16 MR. WILCOX: All right.

17 BY MR. WILCOX:

18 Q Mr. Runquist, I hand you what the Reporter  
19 has marked Applicant's Exhibit B, entitled Electric  
20 Interconnection and Interchange Agreement. Would you state  
21 for the record what that consists of?

22 A This is a modified or a new agreement which  
23 replaces a similar agreement that the St. Joseph Light &  
24 Power Company has had with the Iowa Power Company since  
25 1960. Under the new agreement, Iowa Power & Light agrees

1 to buy 10,000 kilowatts of surplus generating capacity from  
2 the St. Joseph Company.

*Hawaii Public Service Commission*

1 to buy 10,000 kilowatts of surplus generating capacity from  
2 the St. Joseph Company for one year starting June 1st, 1968.

3 Q How long has your company been operating an  
4 interchange and interconnection agreement with the Iowa  
5 Company?

6 A The previous agreement that was similar  
7 to this was in 1960. We've had a lower voltage interconnection  
8 and in fact several lower voltage interconnections with  
9 the Iowa Power & Light Company since the mid-40's. All  
10 those are explained in detail in this interchange agreement.

11 Q And the Iowa Power & Light properties, as  
12 I understand it, adjoin your certificated territory in  
13 Atchison County immediately on the north; is that right?

14 A That's correct, sir.

15 Q So this interchange agreement is really  
16 between two adjoining companies?

17 A Right, sir.

18 Q All right, now, I refer you to what has  
19 been marked for identification as Applicant's Exhibit C,  
20 entitled Power Flow Agreement; will you state for the  
21 record what that is?

22 A This agreement is highly technical, but  
23 in essence it amounts to the fact that there will be a  
24 direct 345,000 volt connection between the Consumers'  
25 Public Power District in Nebraska in Brownville and the

*Hawaii Public Service Commission*

1 Iowa Power & Light Company. Now, the twenty-three miles

1 Iowa Power & Light Company Now, the twenty-three miles  
2 that I referred to earlier in Exhibit I are part of this  
3 interconnected line. Now, in addition to this line I just  
4 referred to, there is a similar 345,000 volt line which  
5 extends from Minneapolis on the north to Omaha, from Omaha  
6 to St. Joseph, from St. Joseph to Kansas City. In addition  
7 to that north-south 345,000 volt line, there are two  
8 161,000 volt lines, one from Maryville, Missouri, which  
9 is served and the lines owned by the St. Joseph Light &  
10 Power Company, north to Des Moines there is also a similar  
11 161,000 volt line from Omaha, Nebraska to Des Moines. Now,  
12 under the agreement between Iowa Power and the Consumers'  
13 Public Power District, 400,000 kilowatts of the 800,000  
14 kilowatt output of the Brownville Atomic Plant have been  
15 contracted for by Iowa Power; however, we do not feel that  
16 the power flow will be direct from Brownville to Des Moines,  
17 that a certain portion of this 400,000 kilowatts will flow  
18 south, north-south, 345,000 volt line, and then north  
19 from Maryville through the St. Joseph Company facilities  
20 to Des Moines. Engineering studies have indicated that  
21 on the St. Joseph Light & Power Company system some  
22 30,000 kilowatt of the total of 400,000 will flow directly  
23 into our system. For this Iowa Power has agreed that the  
24 engineering studies are correct, and has agreed to  
25 reimburse the St. Joseph Company at the rate of \$4100 per



1 month for this inadvertent power flow when the 345,000  
2 volt line between Brownville and the Cooper Station in  
3 Des Moines, is energized.

4 Q Then what you are saying, this is just  
5 a characteristic of the flow of electricity that couldn't  
6 be averted at this time.

7 A That's right.

8 Q Now, I will refer you to Applicant's  
9 Exhibit D, and ask you to state for the record what that  
10 exhibit shows.

11 A This is a general layout of extra high-  
12 voltage and electric transmission facilities within the  
13 States of Missouri and Iowa generally, and a portion of  
14 Nebraska, the eastern part of Nebraska.

15 The line that we are talking about is the  
16 dotted line going from Cooper, Nebraska, showing twenty-  
17 three miles across Northwest Missouri, then 112 miles  
18 going in a northeasterly direction to Des Moines.

19 Q Now, I direct your attention to Applicant's  
20 Exhibit E, and ask you to state for the record what that  
21 shows.

22 A This is a map of Northwest Missouri showing  
23 the actual design line routing of the 345,000 volt line  
24 that we have already described.

25 Q Across the twenty-three miles in Atchison

*Missouri Public Service Commission*

1 County, Missouri?

2 A Right, sir.



1 County, Missouri?

2 A Right, sir.

3 Q Now, would you describe for the Commission  
4 what this right of way will consist of?

5 A It will be a 195-foot right of way for the twenty  
6 three miles across northwest Missouri. There are some  
7 seventy-nine individual parcels of land involved in this  
8 transaction. To date the St. Joseph Light & Power Company  
9 has signed easements from sixty-two of the property owners  
10 involved.

11 Q Now, there is also a structure at the end to  
12 be built across to provide crossing the Missouri River?

13 A Yes, sir, there is.

14 Q And now, you have stated that the estimated  
15 total cost of this would be a million three-hundred  
16 thousand. Will that include your cost of land acquisition,  
17 as well as construction?

18 A Yes, sir.

19 Q And how do you propose that this be  
20 financed.

21 A From funds that are available in the  
22 treasury of the company.

23 Q Now, I will ask you if you have obtained  
24 an order from the county court of Atchison County approving  
25 the crossing of their county roads in this twenty-three miles

1 of construction?

2 A Yes, sir, we have received that from the  
3 County Court in Atchison County, Missouri.

4 Q And I hand you what has been marked for  
5 identification as Applicant's Exhibit F and ask you if that  
6 is not the order of the Atchison County Court granting  
7 permission to cross their roads?

8 A Yes, sir, it is the order of that county.

9 Q Now, also there will be some State Highway  
10 Department roadways crossed?

11 A Yes, sir.

12 Q And have you obtained a permit for these  
13 crossings from the Missouri State Highway Commission?

14 A Yes, sir, we have .

15 Q I hand you what has been marked for  
16 identification as Applicant's Exhibit G, and ask you if  
17 that is not the permit for this construction issued by the  
18 Missouri Highway Commission.

19 A Yes, sir, it is.

20 Q Now, what other electric utility serves  
21 in this area?

22 A The Atchison-Holt Electric Cooperative  
23 of Rocheport, Missouri; the NW Electric Power Cooperative  
24 with general offices at Cameron, Missouri.

25 Q Now, is it proposed by your company to serve

1 any customers directly off this 345,000 volt line that you  
2 are asking authority to construct?

3 A No, sir, no customers of the St. Joseph  
4 Light & Power Company will be served from these facilities  
5 directly.

6 Q And as a matter of fact the Atchison-Holt  
7 Electric Cooperative and the Northwest Electric Power  
8 Cooperative have both given their consent to this project?

9 A Yes, sir.

10 Q Their approval.

11 A Yes, sir.

12 Q I hand you what the Reporter has marked  
13 for identification as Applicant's Exhibit No. G-1, and I  
14 will ask you to state for the record what that consists  
15 of.

16 A That's a letter from the Atchison-Holt  
17 Electric Cooperative at Rocheport, Missouri, advising that  
18 there are no objections to the construction of the proposed  
19 345,000 volt line.

20 Q I now refer you to what has been marked for  
21 identification as Applicant's Exhibit No. G-2, and I will  
22 ask you to state for the record what that consists of.

23 A This is a similar letter from the Rocheport  
24 Telephone Company at Rocheport, Missouri, stating there is  
25 no objections to the proposed construction of this line by

*Missouri Public Service Commission*

1 that company.

2 Q Now, I will ask you to refer to what the  
3 Reporter has marked for identification as Applicant's  
4 Exhibit G-3, and state for the record what that is.

5 A This is a letter from the NW Electric  
6 Power Cooperative Incorporated, with headquarters at  
7 Cameron, Missouri, advising that they have no objections  
8 to the construction of the 345,000 volt transmission line.

9 Q Now, I refer you to what has been marked  
10 for identification as Applicant's Exhibit G-4, and state  
11 for the record what that is.

12 A This is a letter from the United Telephone  
13 Company advising that that company has no objections to the  
14 construction of this line.

15 Q Now, if you would refer to what has been  
16 marked for identification as Applicant's Exhibit G-5, and  
17 state for the record what that is.

18 A This is a handwritten reply to a letter from  
19 the St. Joseph Light & Power Company in this matter from  
20 the Peoples Division of the Northern Natural Gas Company  
21 advising that they have no objection to the construction of  
22 this line.

23 Q Now, if you would refer to what has been  
24 marked for identification as Applicant's Exhibit G-6 and  
25 state for the record what that is.



*Missouri Public Service Commission*

1           A     This is a letter from the Department of  
2     Transportation, Federal Aviation Administration, headquarter  
3     in Kansas City, advising that they have no objection for  
4     construction of this line if it would not exceed any  
5     standard or be a hazard to air navigation.

6           Q     Now, if you would refer to what has been  
7     marked for identification as Applicant's Exhibit G-7, and  
8     state what that is for the record.

9           A     This is a letter from the Chicago, Burlington  
10    & Quincy railroad Engineering Department advising that the  
11    Burlington waives any objections to the construction of  
12    this line in Atchison County, Missouri.

13          Q     And that particular letter is addressed  
14    to the Missouri Public Service Commission; is that right?

15          A     Yes, sir.

16          Q     Do you know of any other companies with  
17    whom this proposed line will come in close proximity?

18          A     No, sir.

19          Q     And you have identified in evidence the  
20    consents and waivers of all of those that cross or might  
21    conflict in any way with this project?

22          A     Yes, sir.

23          Q     And do you feel that it is advisable from  
24    the standpoint of public convenience and necessity that this  
25    transmission line be constructed?

*Missouri Public Service Commission*

1           A     Yes, sir, I do.



*Missouri Public Service Commission*

1 A Yes, sir, I do.

2 Q Why?

3 A I believe that this transmission line offer  
4 the possibility of advantageous long-range possibilities  
5 for obtaining low-cost nuclear power from Nebraska, and  
6 ultimately to the customers customers of St. Joseph Light  
7 & Power Company.

8 Further I am convinced that this will improve  
9 the reliability of electric service to customers in  
10 Northwest Missouri.

11 And third, I feel it is advantageous  
12 opportunity for the future development of the midwestern  
13 grid system for the St. Joseph Light & Power Company to  
14 participate.

15 Q In other words, you feel that by your  
16 company entering into this arrangement with Iowa Power &  
17 Light and constructing this line, being tied in with it,  
18 that it will not only benefit St. Joseph Light & Power  
19 Company in firming up power, but also the other Missouri  
20 Companies with which you are tied in?

21 A Yes, sir.

22 Q And what are those other companies?

23 A Union Electric Company at St. Louis;  
24 Kansas City Power & Light Company in Kansas City;  
25 Associated Electric Cooperative, headquarters at Springfield;

*Illinois Public Service Commission*

1 that's all.

2 MR. WILCOX: That concludes the presentation  
3 of the Applicant of this matter.

4 EXAMINER LILIENSIEK: I will defer ruling on  
5 the exhibits until after cross-examination.

6 CROSS-EXAMINATION BY MR. WEBER:

7 Q Mr. Parquist, I believe you state that this  
8 line will not serve customers of St. Joseph Light & Power  
9 Company; is that correct?

10 A Yes, sir.

11 Q Would you characterize this as an  
12 interstate line then?

13 A Yes, sir, I would.

14 Q As a portion of an interstate line?

15 A Yes, sir.

16 Q Do you necessarily have to seek approval  
17 of the federal commission in this regard?

18 A Yes, sir, the Federal Power Commission.

19 Q Have you done that?

20 A Yes, sir, we have.

21 I should add to that, Mr. Weber, that  
22 to the best of my knowledge, on similar agreements, we  
23 have never received what I would consider an approval. We  
24 submit the material - for instance, Exhibits 1, 2, and 3,  
25 and have submitted to the Federal Power Commission, and the

*Missouri Public Service Commission*

1 acknowledgment we get is merely that these are accepted  
2 for filing, and this has been going on for a great number  
3 of years.

4 For instance, Exhibit 2, which is the  
5 electric interchange agreement, has been on file with the  
6 Federal Power Commission for a number of years, but we  
7 still have only received the acceptance of filing.

8 Q Have you in the past sought the approval  
9 of this Commission on this type of project?

10 A Yes, sir.

11 Q If this project is approved, will the line  
12 be constructed in accordance with the National Electrical  
13 Safety Code?

14 A Yes, sir, it will.

15 Q In regard to what has been identified as  
16 Exhibit A, you mentioned a sale to the Iowa Power; is  
17 that correct?

18 A Yes, sir.

19 Q This sale which you mentioned at that time,  
20 in 33 years, I believe, is that correct? -33 years?

21 A Well, Mr. Weber, maybe I'd better correct  
22 myself. The sale of surplus generating capacities from  
23 St. Joseph to Des Moines is covered in Exhibit 2. Exhibit  
24 1 is merely the agreement between Iowa Power and St. Joseph  
25 Light & Power for the construction of this line.

*Massachusetts Public Service Commission*

1 non-depreciable items of property, it's really more of a  
2 protection to the St. Joseph Company than it is an outright  
3 sale.

4 Q I see.

5 Do you expect to receive within the near  
6 future or inter into the easements with the remaining  
7 seventeen customers--

8 A Yes, sir.

9 Q --or property owners?

10 A Yes, sir.

11 Q If this project is financed by funds in your  
12 treasury, will it be necessary for you in the near future  
13 to issue securities in order to refinance these obligations?

14 A Yes, sir.

15 At the present time the St. Joseph Light &  
16 Power Company has outstanding short-term bank loans  
17 totaling 12.5 million, and lines of credit up to 13.5  
18 million now existing with banks. We anticipate a sale  
19 of long-term securities sometime later this year or next  
20 year in the amount of approximately 7-1/2 million dollars.

21 In other words, this million dollars that  
22 we are talking-- the million three that we are talking  
23 about in this project, is part of our entire construction  
24 budget. In itself it would require no long-term securities.

25 MR. WEBER: Thank you. That's all the



1 questions I have.

2 EXAMINER LILIENSIEK: Are there any  
3 objections to any of the proposed exhibits?

4 MR. WEBER: No.

5 EXAMINER LILIENSIEK: Applicant's Exhibit  
6 Nos. A, B, C, D, E, F, G, G1, G2, G3, G4, G5, G6, and G7  
7 will be received in evidence.

8 (AT THIS TIME APPLICANT'S EXHIBIT NOS. A, B,  
9 C, D, E, F, G, G1, G2, G3, G4, G5, G6, AND G7,  
10 RECEIVED IN EVIDENCE AND MADE A PART OF THIS RECORD.)

11 \* \* \* \* \*

12 MR. WILCOX: May I ask one question of  
13 Mr. Runquist, just to clear up one point?

14 EXAMINER LILIENSIEK: Yes.

15 REDIRECT EXAMINATION BY MR. WILCOX:

16 Q Mr. Runquist, in answer to one of Mr. Weber's  
17 questions, I believe you answered that this line would not  
18 serve any customers of St. Joe Light & Power Company; I  
19 assume you meant directly.

20 A Yes, sir. I probably should explain that  
21 in more detail.

22 A line of this size will carry 400,000  
23 kilowatts of electrical power energy. A substation to  
24 connect to it will cost approximately \$2,000,000. A  
25 substation of this size would normally be required to serve



1 an electrical load or requirement of not less than  
2 150,000 kilowatts. ~~At the present time the entire~~  
3 electrical requirements or load in Northwest Missouri are  
4 12,000 kilowatts, so it is impractical for terminal  
5 facilities to be connected to this line at the present time.

6 Now, it is entirely possible that in future  
7 years the St. Joseph Company will contract with either  
8 the Iowa Power & Light Company, or the Consumers Public  
9 Power District, to be able to purchase the same power  
10 at either Des Moines or Cooper Station, on lower voltage  
11 facilities and bend its way back into the St. Joseph  
12 system. My main point there was, there will be no direct  
13 interconnection by the St. Joseph Company on this  
14 transmission line at the present time.

15 MR. WILCOX: That's all I have.

16 EXAMINER LILIENSIEK: No further testimony,  
17 Mr. Wilcox?

18 MR. WILCOX: No further testimony.

19 EXAMINER LILIENSIEK: Do any of the parties  
20 desire to file briefs or argue orally before the entire  
21 Commission?

22 MR. WILCOX: No, sir.

23 EXAMINER LILIENSIEK: Staff?

24 MR. WEBER: Staff does not.

25 EXAMINER LILIENSIEK: The case will be

*Missouri Public Service Commission*

1 submitted on the record.

2 WHEREUPON, the hearing of this case was  
3 concluded.

4 \* \* \* \* \*

23 Transcribed by:

24 Dorothea R. Sullivan.

*Alaskan Public Service Commission*

E X H I B I T S

APPLICANT'S EXHIBIT:

Marked      Received

No. A	8	24
Transmission Line Agreement		
No. B	8	24
Agreement		
No. C	8	24
Agreement		
No. D	8	24
Map		
No. E	8	24
Map		
No. F	8	24
County Court Order		
No. G	8	24
Excavation Permit		
No. G1	8	24
Letter		
No. G2	8	24
Letter		
No. G3	8	24
Letter		
No. G4	8	24
Letter		
No. G5	8	24
Letter		
No. G6	8	24
Letter		
No. G7	8	24
Letter		