



MISSOURI JOINT MUNICIPAL ELECTRIC UTILITY COMMISSION

310 Tiger Lane
Columbia, Missouri 65201
314-445-3279

January 30, 1984

Mr. William Lambe
Anti Trust Economist
United States Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Lambe:

I appreciate your call of this date and apologize for not keeping you informed of the efforts of the Missouri Joint Municipal Electric Utility Commission to obtain a transmission agreement with the Union Electric Co.

After our discussion of this date I have reviewed correspondence from U.E. regarding transmission service, and discussed the question with Mr. Richard Malon, Chairman of the MJMEUC, and believe the following to be correct.

The correspondence received from U.E. are dated June 3, 1983, and September 7, 1983. The June 3 letter deals with the Lock and Dam 26R hydroelectric project, and does not specifically state that transmission service would be offered, or available, but since this time representatives of U.E. have indicated that transmission service would be available once specific requirements are known. The September 7 letter is in response to the Commission request for a transmission agreement, and indicates the U.E. desire to handle each case on an as needed basis rather than a blanket, or umbrella type agreement.

I have not contacted U.E. since my October 24, 1983 letter which was in response to the September 7 U.E. letter due to the fact that we have no immediate need for the service. Most of our members in the U.E. territory are total service customers of U.E.

The cities have contracted for their total service requirement, and therefore at the present time have no need for the transmission service. Kirkwood, MO as I understand is the exception as they currently have no formal written agreement.

January 30, 1984

For your information I am enclosing a copy of my October 24, 1983 letter to U.E. asking that they reconsider their position on the Commission agreement. As of this date I have had no response from U.E.

Please let me know if I can be of further service.

Sincerely,

MJMEUC

B. J. Barnett

B. J. Barnett
Manager, Engineering & Operations

BJB:sev

Enclosures

CC: Richard Malon, Chairman
U.E. Committee



MISSOURI JOINT MUNICIPAL ELECTRIC UTILITY COMMISSION

310 Tiger Lane
Columbia, Missouri 65201
314-445-3279

October 24, 1983

Mr. R. H. Ficker
Manager
Interconnection Arrangements
Union Electric Company
P. O. Box 149
St. Louis, MO 63166

Dear Mr. Ficker:

This will acknowledge receipt of your September 7, 1983 letter with regard to the Commission request for transmission service.

I have discussed your response with the Commission Executive Committee and Board of Directors, both groups were disappointed to hear that your company was not interested in cooperating with the Commission in this matter.

I have reviewed the proposed contract and your letter and find that the objections noted in your letter are covered in the agreement, and are more specifically as follows.

The concern of overloading the system is of mutual concern, and can be handled by running load flow studies on a systematic basis, and by providing a table, listing the maximum capability of interconnection points at a given time. This table could be used as a basis for planning of both parties, and could be revised as required to minimize system problems. An example of such a table is enclosed for your information. The proposed contract also provides your company the right of refusal when service to your customers would be effected by transmission to the Commission member.

After reviewing the contract I have found several points that need clarification, or should be revised to provide both parties equal protection. I will not submit these proposed changes until I have an indication of your companies interest in further discussions.

The proposed umbrella agreement would provide transmission service to the Commission and would allow transmission to other contract paths, thereby allowing Commission power sources to be made

October 24, 1983

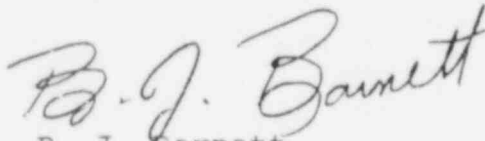
available to member cities who are not directly connected to the U.E. System. At the present time other Commission contract paths include Associated Electric Cooperative, Inc., Southwestern Power Administration, and the systems of all member cities.

The Commission is still interested in entering into a transmission agreement with your company. We believe the umbrella type agreement is in the best interest of the Commission and its members, and ask that you reconsider your position. If your primary concern is as you say the concern that at the present time the Commission has no firm contracts for production capacity, or a transmission system you may wish to consider signing a letter of intent to enter into a transmission agreement once a firm arrangement has been made by the Commission. A letter of intent may be an acceptable method of handling the immediate question.

Please let me know if I can be of further assistance in this matter.

Sincerely,

MJMEUC

A handwritten signature in cursive script, reading "B. J. Barnett".

B. J. Barnett
Manager, Engineering & Operations

BJB:sev

Enclosure

SCHEDULE I

A. NON RESERVED CAPACITY TRANSMISSION SERVICE BY ASSOCIATED

Associated shall, at the request of the Commission, transmit for the account of the Commission firm, short term and/or participation power, economy, emergency and/or standby energy either directly or indirectly to and from the power systems of the following Missouri municipal electric systems at the indicated maximum capacity interchange rates:

<u>Municipal System</u>	<u>Point of Delivery</u>	<u>Voltage KV</u>	<u>Maximum Inter-change MW (1)</u>	<u>Intercon-necting System (2)</u>
Cameron	NW-161/69 kV Stations	69	15	NW
Carthage	SWPA-Spgfld. Sub.	161	30	SWPA
Chillicothe	Chillicothe Sub.	161	35	NW
Columbia #1	AEC-Bolstad Sub.)			
Columbia #2	AEC-Boone Sub.)	161	170	---
Fulton	Cen-161/69 kV Stations	69	20	CEN
Hannibal	UE-Thomas Hill	161	60	UE
Hermann	Cen-161/69 kV Stations	69	10	CEN
(3) Independence	KCP&L-MO City Sub.	161	170	KCP&L
Kirkwood	UE-Thomas Hill	161	60	UE
La Plata	NE-161/69 kV Stations	69	10	NE
Macon	NE-161/69 kV Stations	69	10	NE
Marshall	AEC-Norton Sub.	161	45	KCP&L
Memphis	Thomas Hill Sub.	69	10	NE
New Madrid	SWPA-New Madrid Sub.	69	10	SWPA
Nixa	SWPA-Spgfld. Sub.	161	10	SWPA
Poplar Bluff	SWPA-New Madrid Sub.	161	65	SWPA
Rock Port	NW-161/60 kV Stations	69	5	NW
Rolla	UE-Maries	161	50	UE
Sikeston	AEC-New Madrid Sub.	161	75	---
(4) Springfield	SWPA-Spgfld. Sub.	161	200	SWPA
Trenton	NW-161/69 kV Stations	69	25	NW
Unionville	NW-161/69 kV Stations	69	10	NW
Vandalia	Cen-161/69 kV Stations	69	10	CEN
Waynesville	Sho-Me-161/69 kV Stations	69	10	Sho-Me
West Plains	Sho-Me-161/69 kV Stations	69	25	Sho-Me

RECEIVED SEP 12 1983

UNION ELECTRIC COMPANY
1901 GRATIOT STREET-ST. LOUIS

September 7, 1983

MAILING ADDRESS:
P.O. BOX 149
ST. LOUIS, MO. 63166

Mr. Bob Barnett
Manager, Engineering and Operation
Missouri Joint Municipal
Electric Utility Commission
c/o City Water & Light Department
P.O. Box N
Columbia, MO

Dear Mr. Barnett:

Proposed Transmission Service Agreement
Missouri Joint Municipal Electric Utility Commission

On March 29, 1983, I received from James H. White (R. W. Beck & Associates) on behalf of the Missouri Joint Municipal Electric Utility Commission (Joint Municipal Commission) a proposed Transmission Service Agreement between the Joint Municipal Commission and Union Electric.

We have reviewed the proposed agreement with regard to what we see would be the most meaningful approach in working with the Joint Municipal Commission and its members in the event transmission service is required from Union Electric. Generally speaking, Union Electric has found that providing transmission service on a case-by-case basis is the most practical approach. By working directly with the individual such as the recent case with the City of Columbia, Missouri, time and effort can be reduced in arriving at a clear and precise transmission service agreement. With the ever-increasing use of the transmission system and the underlying low voltage system, care must be taken to protect the total system operating integrity. Consequently, it becomes necessary to review both high and low voltage system flows regularly. The approach of case-by-case handling of transmission service requests fits well into this thinking.

Specifically, UE has concerns about the ability of certain areas of the lower voltage system (i.e., 34 kV) to provide additional capacity for transmission service. It's possible a requested path may not be available without replacement of certain limiting physical facilities.

Also, since only 4 of the 17 municipals are connected to UE, we are unclear as to what rights UE would have in agreeing to provide transmission service to the other 13 municipals who are connected to another utility's transmission system.

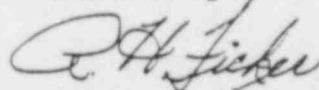
Mr. Bob Barnett
September 7, 1983
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After considering the above, we are not convinced that an umbrella type of transmission service agreement is the proper approach. Separate agreements with each member on a "as a need arises" basis appears to us to be a cleaner approach and would provide maximum effectiveness in administering a transmission service arrangement.

We are willing, at any time, to discuss a specific transmission service arrangement with any member of the Joint Municipal Commission on a case-by-case basis who is connected directly with us or with another utility who is involved in setting up a transmission service arrangement on behalf of any of the remaining 13 members. This request can be instituted by contacting me directly.

If you desire, I would be more than happy to discuss this with you further.

Sincerely,



R. H. Ficker
Manager,
Interconnection Arrangements

RH.F/mcg

cc: Mr. R. E. Malon (City of Columbia)
Mr. J. H. White (R. W. Beck & Associates
Denver, Colorado)

UNION ELECTRIC COMPANY
1901 GRATIOT STREET - ST. LOUIS

June 3, 1983

MAILING ADDRESS
P.O. BOX 149
ST. LOUIS, MO. 63166

Mr. Richard E. Malon, Chairman
Missouri Joint Municipal Electric
Utility Commission
c/o Water & Light Department
City of Columbia
P.O. Box N
Columbia, Missouri 65205

Dear Dick:

LOCK & DAM 26R HYDROELECTRIC POWER PROJECT
MO JOINT MUNICIPAL ELECTRIC UTILITY COMMISSION

This is in reply to your letter of April 13, 1983 regarding the Missouri Joint Municipal Electric Utility Commission (Joint Municipal Commission) request for information relative to the Lock & Dam 26R hydro project.

I noted in your letter that the Joint Municipal Commission was hoping to have an application completed and filed with the Federal Energy Regulatory Commission by May 1, 1983 for the hydro project. You requested that I forward a bit of information to Mr. Bill Smith of the Benham-Holway Power Group, who are the engineers for the Joint Municipal Commission on the Lock & Dam 26R hydro project. I apologize for not getting that information to Mr. Smith. By the time I received your letter I was preparing to leave town for several days. Consequently, with all that was going on, I did not have ample time to respond. However, at our meeting on May 7 in Columbia you showed me a copy of the license application made on behalf of the Joint Municipal Commission which included the information Mr. Smith was looking for.

The arrangement for a possible interconnection shown on your Drawing No. 11-81-006-01 is certainly a feasible connection from an engineering standpoint; whether it is a preferred method will probably not be known for some time. A recent inquiry to the Corps of Engineers leads us to believe at this point that any firm commitment for the electric generation facilities installed in Lock & Dam 26R is some time away. It is our understanding that the Corps' study was recently forwarded to the Board of Engineers for Rivers & Harbors in Washington, DC for final approval. This approval must be received before any recommendation is sent on to Congress and the Office of Management & Budget. It is uncertain how long the process will take since the study could be held up by either the Board or Congress. The Corps did indicate, however, that an optimistic view may be that by 1987 the necessary approvals for the power facilities of Lock & Dam 26R may be received. Then, it may be until 1991-92 before electric energy is available from the project. I believe it is apparent that there is a good deal of time before power is actually available from the lock and dam, giving ample opportunity to develop the necessary physical interconnections and

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Water & Light Dep

Mr. Richard E. Malon

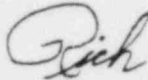
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June 3, 1983

contractual arrangements. For anyone to commit at this point would not be prudent. However, we do realize that there may be technical considerations that arise from time to time that you or others may have. In this vein, we most certainly will cooperate to provide necessary technical information about our system whenever such information is warranted.

If I can be of further assistance, please let me know.

Very truly yours,



Richard H. Ficker
Supervising Engineer
Interconnection Arrangements

RHF/pm

cc Mr. Bob Barnett
Engineering/Operations Manager
Missouri Joint Municipal Electric
Utility Commission
P.O. Box 401
Jefferson City, MO 65102

Mr. Bill Smith
Benham-Holway Power Group
5300 South Yale Avenue
Tulsa, OK 74135