

STATE OF NEBRASKA - NEBRASKA POWER REVIEW BOARD

In the Matter of the Application )  
of Black Hills Power and Light )  
Company to Construct Approximately )  
90 Miles of 230 KV, Three Phase )  
Line From Stegall, Nebraska, to )  
the South Dakota Border. )  
\_\_\_\_\_ )

O R D E R  
PRB - 2030

NOW ON this 2nd day of April, 1975, the above captioned matter came on for hearing and consideration by the Nebraska Power Review Board, and the Board, being fully advised in the premises and from evidence adduced and testimony taken, FINDS AS FOLLOWS:

1. That on the 3rd day of March, 1975, the above captioned application was filed by the Black Hills Power and Light Company of Rapid City, South Dakota, requesting approval by the Nebraska Power Review Board of its application to construct approximately 90 miles of 230 KV line in Dawes, Sioux, and Scotts Bluff Counties, Nebraska.

2. That the Nebraska Power Review Board gave notice, pursuant to statute, to all interested suppliers in the State of Nebraska and those affected by the said application; that notice of the said application and hearing was published in the LINCOLN JOURNAL, the CHADRON RECORD, the SCOTTSBLUFF STAR-HERALD and the CRAWFORD TRIBUNE.

3. That properly executed consents and waivers were received from the Nebraska Public Power District, the Roosevelt Public Power District, Tri-State Generation and Transmission Association, Inc.; Panhandle Rural Electric Membership Association, Niobrara Electric Association, Inc.; Northwest Rural Public Power District, and Wyrulec Company.

4. That no one appeared in person or by appropriate pleadings to object to or to protest to the Black Hills Power and Light Company's application.

5. That the Nebraska Power Review Board has jurisdiction of the said application.

6. That the proposed line will constitute an essential segment of a transmission network effecting and benefiting all

major electrical suppliers in several states in the Midwest area of the United States including Nebraska, and the construction of the transmission facilities in Nebraska, as part of related facilities to be constructed in other states including a 330 MW generating station located at Wyodak, Wyoming, which will be built in partnership by the Black Hills Power and Light Company and the Pacific Power and Light Company; will allow major electric power suppliers in the region, including suppliers in Nebraska, to continue to meet the demands for electric power and energy in their areas and will provide a reliable looped transmission system for delivery of power to and from the Black Hills region of western South Dakota and the Black Hills Power and Light Company's area in northeastern Wyoming, and in addition will provide another resource for firm delivery of power and energy across the east-west tie which will be of definite assistance in western Nebraska.

7. That construction of this line along with other related facilities will allow the Nebraska Public Power District to integrate its entire electrical system east of the east-west ties and will allow them more flexibility by not requiring Nebraska Public Power District to balance resources from both sides of the tie. That the transmission facilities and firm tie between the east and west will afford the Nebraska Public Power District and Tri-State Generation and Transmission Association, Inc., the ability to purchase and deliver power across the ties that they do not have at this time.

8. That construction of the line and the related east-west tie will allow western Nebraska and particularly the Nebraska Public Power District and Tri-State Generation and Transmission Association, Inc., an alternate source of energy to customers in western Nebraska, including times of electrical emergencies which would otherwise be unavailable.

9. That the application and construction by Black Hills Power and Light Company will serve the public convenience and

necessity, and that the applicant can most economically and feasibly supply the electric service resulting from the proposed construction without unnecessary duplication of facilities and operations.

IT IS THEREFORE THE ORDER of the Nebraska Power Review Board that Application PRE-2030 should be and is hereby APPROVED.

NEBRASKA POWER REVIEW BOARD

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Thomas J. Fitchett, Chairman

CERTIFICATE OF SERVICE

I, Gary D. Gustafson, Executive Secretary and General Counsel for the Nebraska Power Review Board, hereby certify that a copy of the above Order was sent by regular course of mail, postage pre-paid on this 17th day of April, 1975, to the following persons at the addresses indicated:

- Mr. Robert G. Asheim, President, Black Hills Power & Light Company, P. O. Box 1400, Rapid City, South Dakota 57701;
- Mr. David E. Morrill, Attorney at Law, 1113 Sherman Street, Sturgis, South Dakota 57785;
- Mr. Don Schaufelberger, Deputy General Manager, Nebraska Public Power District, P. O. Box 499, Columbus, Nebraska 68601;
- Mr. Gene Watson, Attorney at Law, P. O. Box 81686, Lincoln, Nebraska 68501;
- Mr. Wendell J. Garwood, Manager, Tri-State Generation & Transmission Association, Inc., 10520 Melody Drive, Northglenn, Colorado 80234;
- Mr. James L. Grahl, Manager, Basin Electric Power Cooperative, Inc., Provident Life Building, Bismarck, North Dakota 58501;
- General Manager, Rushmore Electric Power Cooperative, Rapid City, South Dakota;
- United States Bureau of Reclamation, Upper Missouri Region, P. O. Box 2553, Billings, Montana 59102;
- United States Bureau of Reclamation, Lower Missouri Region, Building 20, Denver Federal Center, Denver, Colorado 80225;
- Mr. Donald R. Armstrong, Manager, Northwest Rural Public Power District, P. O. Box 249, Hay Springs, Nebraska 69347;
- Mr. C. W. Ausborn, Manager, Niobrara Electric Association, Inc., P. O. Box 697, Lusk, Wyoming 82225;
- Mr. Paul Phaneuf, Manager, Panhandle Rural Electric Membership Association, P. O. Box 677, Alliance, Nebraska 69301;
- Mr. Howard F. Moranville, Manager, Roosevelt Public Power District, 1633 13th Street, Mitchell, Nebraska 69357;
- Mr. Ivan Whipple, Manager, Wyrulec Company, Lingle, Wyoming 82223;
- Mr. Harry Pappas, Manager, Chimney Rock Public Power District, P. O. Box 608, Bayard, Nebraska 69334; and  
Manager, Pacific Power and Light Company, Public Service Building, 920 Southwest Sixth Avenue, Portland, Oregon 97204.

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Gary D. Gustafson

NEBRASKA POWER REVIEW BOARD

Minutes of the 320th Meeting

April 2, 1975

The 320th meeting of the Nebraska Power Review Board was held in the Board's offices in Lincoln, on April 2, 1975, at the hour of 8:30 A.M. Board members present were: Chairman Fitchett, Mr. Lederman, Mr. Shoemaker, and Mr. Robertson.

The minutes of the previous meeting were read and reviewed by the Board. There were no additions, deletions or corrections to be made to the said minutes. Mr. Shoemaker moved that the minutes be approved as written. This motion was seconded by Mr. Lederman. Chairman Fitchett called for a vote and all members present voted in the affirmative to approve the said minutes. Chairman Fitchett declared the minutes approved.

The expenses for the Board for the month of March, 1975, were reviewed by the Board members and after review, Mr. Shoemaker moved the expenses be approved. This motion was seconded by Mr. Robertson. Chairman Fitchett called for a vote on the matter and all members present voted in the affirmative to approve the said expenses. Chairman Fitchett declared the expenses approved.

The Executive Secretary and General Counsel reviewed the complaints received since the last Board meeting for the members of the Power Review Board. The Board was advised of the action taken by the Executive Secretary and General Counsel regarding the complaints.

The Power Review Board reviewed PRB-2033 and PRB-2034 which were applications by the Nebraska Public Power District. PRB-2033 was an application requesting the Board's authorization to construct 2 miles of 34.5 KV, three phase line in Valley County, Nebraska. The construction is to be a line from the Loup Valleys Rural Public Power District Arcadia Substation to a new distribution substation to be constructed near the east edge of Arcadia, Nebraska. The line is required to provide additional capacity in the Arcadia and surrounding area due to overloading of the existing 14.4 KV line from Loup City. The purpose of the line is to serve existing customers in Arcadia and the surrounding area. The only other party appearing to have an interest in this particular matter, the Loup Valleys Rural Public Power District of Ord, Nebraska, has submitted the necessary consent and waiver authorizing the Nebraska Public Power District to proceed with construction upon approval by the Nebraska Power Review Board.

PRB-2034 is an application by the Nebraska Public Power District requesting authorization from the Nebraska Power Review Board to construct 1.96 miles of 34.5 KV line in Wheeler County, Nebraska. The purpose of the construction of 1.96 miles of 34.5 KV transmission

line from the Loup Valleys Rural Public Power District Ericson substation to a new NPPD distribution substation to be constructed at the north edge of Ericson is to provide additional capacity in the Ericson area due to overloading of the existing 2.4 KV line from the Ericson Hydro into the town. The only other party appearing to have an interest in this matter, the Loup Valleys Rural Public Power District of Ord, Nebraska, submitted the necessary consent and waiver authorizing the Nebraska Public Power District to proceed with construction upon approval from the Nebraska Power Review Board.

After examination of PRB-2033 and PRB-2034, the accompanying maps, and the consents and waivers, Mr. Robertson moved that the applications be approved. This motion was seconded by Mr. Shoemaker. Chairman Fitchett called for a vote and all members present voted in the affirmative to approve the said applications. Chairman Fitchett declared the applications approved.

The next application to come before the Nebraska Power Review Board was PRB-2035, which is an application by the Tri-State G & T Association, Inc. of Denver, Colorado requesting authorization from the Nebraska Power Review Board to construct 11 miles of 115 KV, three phase line in Box Butte County, Nebraska. The purpose of the construction is to extend 115 KV service from the Box Butte tap on the USBR Gering - Chadron line to the proposed 115/34.5 KV transmission substation located near Hemingford, Nebraska. No new customers will be served from the facilities but will upgrade service of the Panhandle Rural Electric Membership Association in the Hemingford area.

The next application to be considered was PRB-2037 which was an application by the Nebraska Public Power District requesting authorization from the Board to construct 2.04 miles of 34.5 KV, three phase line in Saline County, Nebraska. The purpose of the construction of 2.04 miles of 34.5 KV line is to give the wholesale customer of N.P.P.D., Dorchester and the surrounding retail customers of N.P.P.D. more reliable and upgraded service and to provide a 2-way feed to the Village of Dorchester. The only parties appearing to have an interest in this particular matter, the Norris Public Power District of Beatrice, Nebraska, and the Village of Dorchester, Nebraska, have submitted the necessary consent and waivers authorizing Nebraska Public Power District to proceed with construction upon approval by the Nebraska Power Review Board.

The last application to be considered by the Nebraska Power Review Board is PRB-2039 which is an application by the Loup River Public Power District requesting authorization from the Nebraska Power Review Board to construct .59 miles of 7.2 KV, three phase line in Platte County, Nebraska. The purpose of the construction is to provide irrigation service and farm service to Mr. Larry Beller of Lindsay, Nebraska. The only other party appearing to have an interest in this particular matter is the Cornhusker Public Power District of Columbus, Nebraska, which has submitted the necessary consent and waiver.

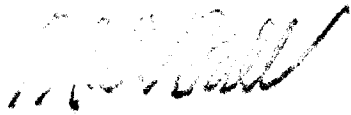
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After examination of the applications, PRB-2035, PRB-2037, and PRB-2039, and examination of the accompanying consents and waivers, and maps, Mr. Lederman moved the applications be approved. This motion was seconded by Mr. Robertson. Chairman Fitchett called for a vote and all members present voted in the affirmative to approve the above named applications. Chairman Fitchett declared the applications approved.

At this time the Board recessed the Power Review Board meeting and held a hearing on PRB-2030 which was an application by the Black Hills Power and Light Company of Rapid City, South Dakota. This application was requesting authorization from the Nebraska Power Review Board to construct approximately 90 miles of 230 KV transmission line and related facilities in Dawes, Sioux, and Scotts Bluff Counties, Nebraska. The line would run from the Stegall substation to the South Dakota border in the area of Crawford and Chadron, Nebraska. The purpose of the construction is to complete an essential segment of a transmission network affecting and benefiting all major electrical suppliers in several states in the Mid-West area of the United States, including Nebraska. This line will interconnect the 230 KV facilities from Stegall to Rapid City, South Dakota. Other electric facilities which will be constructed in connection with the transmission line will be a 330 MW generating station at Wyodak, Wyoming. This generating facility will be constructed by the Black Hills Power and Light Company and the Pacific Power and Light Company. The construction of this line will allow the Nebraska Public Power District to integrate its entire system east of the east-west ties and will allow them more flexibility in not having to balance resources from both sides of the tie. Tri-State Generation and Transmission Association will also benefit from the ties in that it will be able to purchase power from east of the ties. The construction of this line will result in many electric power agencies in the midwest area in the United States being able to have a good reliable system both east and west of the ties.

After the hearing and after considerable detailed discussion by the members of the Nebraska Power Review Board reflecting upon the benefits to be received from the construction of this transmission line, Mr. Lederman moved the application be approved. This motion was seconded by Mr. Shoemaker. Chairman Fitchett called for a vote and all members present voted in the affirmative to approve the said application. Chairman Fitchett declared the application approved.

The next Power Review Board meeting was set for April 23, 1975, at the hour of 8:30 A.M. There being no further business to conduct, Mr. Shoemaker moved the meeting be adjourned. This motion was seconded by Mr. Lederman. Chairman Fitchett called for a vote and all members present voted in the affirmative to adjourn the said meeting. Chairman Fithcett declared the meeting adjourned.

  
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M. E. Ball, Secretary