EL05-022

215 South Cascade Street PO Box 496 Fergus Falls, Minnesota 56538-0496 218 739-8200 www.otpco.com (web site)

SOUTH DAKOTA PUBLIC



August 1, 2005

Michele Farris Annalyst South Dakota Public Utilities Commission 500 East Capitol Ave. Pierre, SD 57501

Dear Ms. Farris:

Subject:

Application for an Energy Conversion Facility Siting Permit - Updates

Big Stone II Project

As per our discussion, the following information is enclosed:

- Eight replacement pages of Exhibit 2-2
- Eight CD's of the permit application
- A copy of the cover letter forwarding the application to the Local Review Committee and a suggestion for an organizational meeting.

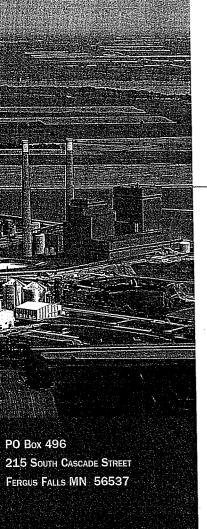
Sincerely.

Terry Graumann

Manager, Environmental Services

Enclosures

C. Mark Rolfes



## COPY

# BIG STONE

July 28, 2005

Dear Local Review Committee Member:

Subject: Proposed Big Stone II Energy Conversion Facility

On July 20, 2005, Otter Tail Power Company filed the Energy Conversion Facility Permit Application for the Big Stone II Project with the South Dakota Public Utilities Commission (PUC). The PUC has asked us to provide each of the Local Review Committee members with a copy of the application (copy enclosed).

The South Dakota law has delegated to the Local Review Committee the responsibility to provide the PUC with its assessment of the potential social and economic effect generated by the proposed Big Stone II facility, to assess the area's capacity to absorb the effects, and to formulate mitigation measures. The final report and recommendations must be provided to the PUC within 7 months of our filing the application. Attached is a copy of the information that was provided by the PUC to each of you in their letter of January 18, 2005.

The Commission has suggested that the Local Review Committee meet to elect a Committee chairperson and to formulate plans for fulfilling our reporting responsibilities. To begin the process, I suggest the following possible meeting dates for our first Local Review Committee meeting: August 10, 11, 17 or 18. I would suggest that we begin the meeting with dinner at 6:30 p.m. at the Lantern Inn in Milbank followed by Committee organization and a discussion of the process going forward.

Lori Dawkins will be contacting each of you in the next few days with your meeting date preference.

Sincerely,

Mark Rolfes
Project Manager

Enclosure

A STUDY FUNDED BY:

OTTER TAIL POWER COMPANY, LEAD DEVELOPER

CENTRAL MINNESOTA MUNICIPAL POWER AGENCY

GREAT RIVER ENERGY

HEARTLAND CONSUMERS POWER DISTRICT

HUTCHINSON UTILITIES COMMISSION

MISSOURI RIVER ENERGY SERVICES

MONTANA-DAKOTA RESOURCES GROUP



Sahr, Vice-Chair hnson, Commissioner

### **SOUTH DAKOTA** PUBLIC UTILITIES COMMISSION

500 East Capitol Avenue Pierre, South Dakota 57501-5070 www.state.sd.us/puc

Capitol Office (605) 773-3201 (605) 773-3809 fax

Transportation/Warehouse (605) 773-5280 (605) 773-3225 fax

> Consumer Hotline 1-800-332-1782

January 18, 2005

Mr. Paul Dummann Chairperson **Grant County Commission** 45745 149th Street Summit, SD 57266

Mr. Malcolm Dirkson Vice President Milbank School District **520** South Grant Street Milbank, SD 57252

Mr. Scott Schneider President Big Stone City School District 14336 SD Highway 109 Big Stone City, SD 57216

Mr. Gary Granquist President South Shore School District 47067 East Johnson Street Stockholm, SD 57264

Mr. Randy Kruse President **Grant-Deuel School District** RR 1, Box 11 Revillo, SD 57259

Ms. Paulette Levison Mayor Town of Revillo 204 West 1st Street Revillo, SD 57252

Mr. Jim McFarlane Mayor Town of Big Stone City 657 Main Street Big Stone City, SD 57216 Mr. Truman Nelson Chairperson **Roberts County Commission** 12601 BIA Highway 700 Sisseton, SD 57262

Mr. Leon Kruse President Wilmot School District RR 1, Box 54 Wilmot, SD 57279

Mr. Frank Redlin President Summit School District 14957 456th Avenue Summit, SD 57266-5603

Mr. Wade Johnson President Sisseton School District 11591 Sica Hollow Road Sisseton, SD 57262

Mr. Dale Aesoph Mayor City of Milbank 209 South Viola Street Milbank, SD 57252

Mr. Harlan Hanson Mayor Town of Wilmot P. O. Box 75 Wilmot, SD 57259-0075

Mr. Melvin Dragt Mayor Town of Stockholm 414 East Johnson Avenue Stockholm, SD 57264

Mr. Mike Rufer Mayor Town of Strandburg P. O. Box 32 Strandburg; SD 57265-0032

Mayor Town of Twin Brooks P. O. Box 38 Twin Brooks, SD 57269-0038

Mayor Town of Corona P. O. Box 96 Corona, SD 57227-0096

Mr. Mark Rolfes
Otter Tail Power Company
P. O. Box 218
Big Stone City, SD 57216-0218

Docket EL04-034

for an Energy Conversion Facility

Mr. Lloyd Christofferson Mayor Town of Summit P. O. Box 726 Summit, SD 57266-0726

Mayor Town of Marvin P. O. Box 51 Marvin, SD 57251-0051

Mayor Town of LaBolt P. O. Box 18 LaBolt, SD 57246-0018

Dear Folks:

RE:

On November 12, 2004, the Public Utilities Commission (Commission) received a notification of intent to submit an application for a permit for an energy conversion facility from Otter Tail Corporation, dba Otter Tail Power Company (Otter Tail). Otter Tail made the filing on behalf of the following energy conversion facility participants: Otter Tail Power Company, Central Minnesota Municipal Power Agency, Great River Energy, Heartland Consumers Power District, Hutchinson Utilities Commission, Missouri River Energy Services. Otter Tail proposes to construct a new electric generating facility, tentatively named Big Stone II, which would be located on a brown field site adjacent to the existing Big Stone Plant unit I. The site is located in Grant County east of Milbank and northwest of Big Stone City, South Dakota. The current plans are to construct a 600 MW electric generating station utilizing a single pulverized coal fired steam generator balanced-draft combustion and a single, reheat steam turbine.

Otter Tail estimates the capital cost of the Big Stone II project at one billion dollars.

In the Matter of the Filing by Otter Tail Power Company Regarding its Notification of Intent to Apply for a Permit

Under SDCL 49-41B-6, the Commission is required to designate the affected area relative to this filing and also to designate a local review committee within thirty days after the filing of the notification of intent. According to SDCL 49-41B-2(8), the term "siting area" is defined as "that area within ten miles in any direction of a proposed energy conversion facility or which is determined by the commission to be affected by a proposed energy conversion facility." In ARSD 20:10:22:01(1), "affected area" is defined as "that area which may be affected environmentally, socially, aesthetically, or economically by the location of a facility at a proposed site."

Under SDCL 49-41B-6, the Commission shall also designate the local review committee which shall be composed of the following:

- (1) The chairman of the county commissioners of each affected county;
- (2) The president of the board of education of each affected school district;
- (3) The mayor of each affected municipality; and
- (4) A representative of the applicant utility designated by the utilities.

ny person on the committee who ceases to hold such office or appointment shall be replaced on e committee by his/her successor, who shall promptly notify the Commission of such succession.

tits December 6, 2004, Commission meeting, the Commission discussed the designation of the fected area and the local review committee. The Commission determined that the affected area r Otter Tail's proposed 600 MW (net) electric generating station is an area within 20 miles of the le of the proposed facility in South Dakota, plus the municipalities of Summit and Strandburg, which neompasses portions of Grant and Roberts Counties, the Milbank, Wilmot, Big Stone City, Summit, buth Shore, Sisseton and Grant-Deuel School Districts and the cities of Milbank, Revillo, Wilmot, ig Stone City, Stockholm, Strandburg, Summit, Twin Brooks, Marvin, Corona and LaBolt. In coordance with SDCL 49-41B-6, the Commission designated the local review committee which nall be comprised of the following individuals, ex officio:

- (1) The Chairmen of the Grant and Roberts County Commissions;
- (2) The Presidents of the School Boards of the Milbank, Wilmot, Big Stone City, Summit, South Shore, Sisseton and Grant-Deuel School Districts;
- (3) The Mayors or presiding officers of the cities of Milbank, Revillo, Wilmot, Big Stone City, Stockholm, Strandburg, Summit, Twin Brooks, Marvin, Corona and LaBolt; and
- (4) A person appointed by Otter Tail Power Company.

ny person on the committee who ceases to hold such office or appointment shall be replaced on se committee by his/her successor, who shall promptly notify the Commission of such succession.

herefore as the designated person of that organization, you have been appointed as one of the real review committee members.

have enclosed a copy of the laws which sets forth the committee's duties as well as a copy of the lotice of Intent. The responsibilities of the local review committee can be summarized as follows: ne local review committee shall assess the potential social and economic effects of the proposed nergy conversion facility, assess the surrounding area's ability to absorb those effects and arrive t mitigation measures.

t this time, Otter Tail has only filed its notice which indicates that it will file its application for a ermit. Otter Tail anticipates filing its application for a permit in May 2005. Within seven months fter the May application is filed, the committee is required to file a final report with the Commission ertaining to its recommendations on the assessment of the effect of the facility. Pursuant to SDCL 9-41B-8 and 49-41B-9, the committee may employ other such persons to carry out the provisions f § 49-41B-7 and the expenses shall be paid from the initial fee that Otter Tail will be required to be with its application. Expense payments and other authorized payments to committee members re to be financed by the unit of government which the members represent.

Commission Staff would suggest that the committee meet and select a chairperson. While the committee is an independent body separate from Commission Staff, Staff is available to answer any questions the committee may have. Should you need to contact Staff, please do not hesitate to contact me or Michele Farris, Staff Engineer.

Sincerely,

Karen E. Cremer Staff Attorney

Michele Fams

Enc.

NERGY

(5) A representative of the applicant utility designated by the utilities. Source: SL 1977, ch 390, § 10.

#### Library References

Electricity €9(2).

Westlaw Key Number Search: 145k9(2).

### 49-41B-7. Assessment by local review committee-Factors included

The local review committee shall meet to assess the extent of the potential social and economic effect to be generated by the proposed facility, to assess the affected area's capacity to absorb those effects at various stages of construction, and formulate mitigation measures. The assessment of the local review committee shall include but not be limited to consideration of the temporary and permanent alternatives in the following areas:

- (1) Housing supplies;
- (2) Educational facilities and manpower;
- (3) Waste supply and distribution;
- (4) Waste water treatment and collection;
- (5) Solid waste disposal and collection:
- (6) Law enforcement;
- (7) Transportation;
- (8) Fire protection;
- (9) Health;
- (10) Recreation;
- (11) Government:
- (12) Energy.

Source: SL 1977, ch 390, § 12.

#### Library References

Electricity €9(2).

Westlaw Key Number Search: 145k9(2).

## 49-41B-8. Employment of personnel by committee—Expenses—Information furnished by commission

The local review committee may employ such persons as determined by the Public Utilities Commission which may be required to carry out the provisions of § 49–41B–7 and the expenses of said staff shall be paid from the initial filing fee. The commission shall furnish copies of the application to the members of the local review committee and all other information which the commission determines that the committee should receive.

Source: SL 1977, ch 390, § 14.

#### Library References

Electricity ≈9(2).

Westlaw Key Number Search: 145k9(2).

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Expense payments and other authorized payments to members of the local review committee for their service on the committee shall be financed by the unit of government or utility which they represent.

Source: SL 1977, ch 390, § 11.

#### Library References

Electricity \$\sigma 9(2).

Westlaw Key Number Search: 145k9(2).

### 49-41B-10. Final report of committee

49-41B-9. Financing of committee expenses

Within seven months after the application is filed the local review committee shall file a final report with the Public Utilities Commission which includes the recommendations of the committee as to mitigation measures and minority reports.

Source: SL 1977, ch 390, § 13.

#### Library References

Electricity ≈9(2).

Westlaw Key Number Search: 145k9(2).

#### 49-41B-11. Applications for permit—Filing deadline—Form—Contents

All applications for a permit shall be filed with the Public Utilities Commission not less than six months prior to the planned date of commencement of construction of a facility in such form as prescribed by rules, and shall contain, but not be limited to, the following information:

- (1) The name and address of the applicant;
- (2) Description of the nature and location of the facility;
- (3) Estimated date of commencement of construction and duration of construction:
- (4) Estimated number of employees employed at the site of the facility during the construction phase and during the operating life of the facility. Estimates shall include the number of employees who are to be utilized but who do not currently reside within the area to be affected by the facility;
- (5) Future additions and modifications to the facility which the applicant may wish to be approved in the permit;
- (6) A statement of the reasons for the selection of the proposed location;
- (7) Person owning the proposed facility and person managing the proposed facility;
- (8) The purpose of the facility;
- (9) Estimated consumer demand and estimated future energy needs of those consumers to be directly served by the facility:

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Title	FirstName	LastName	JobTitle	Company	Address1	Phone	City	State	PostalCode
Mr.	Richard	Berens	Chairperson	Grant County  Commission	204 Highview Dr.	605-432- 6711	Milbank.	SD	57252
Mr.	Malcolm	Dirkson	Vice President	Milbank School District	46977 144 <sup>th</sup> St	?	Twin Brooks	SD	57269
Mī	Scott	Schneider	President	Big Stone City F School District	14336 SD Highway 109.	=605=862=" =8408	Big Stone City	SD	57216-5528
Mr.	Gary	Granquist	President	South Shore School District	47067 East Johnson Street	605-676- 2427	Stockholm	SD	57264
Mr.	Randy	Kruse //	President	Grant-Deuel School District	-16613/482 <sup>nd</sup> Ave	605#623- 4486	Revillo	, SD	57259-5200
Ms. Ms.	Paulette Deb	Levisen Wilk	Mayor Mayor	Town of Revillo Town of Big Stone	204 West 1 <sup>st</sup> Street 457/Tioga St.	? - 605-862	Revillo Big Stone City	SD SD	57252 57216
Mr.	Glen	Hull	Chairperson	City  Roberts County  Commission	411 2 <sup>nd</sup> Ave E.	8303 605-698- 3395	Sisseton	SD	57262-1453
Мт. :	Leon	Kruse	President	Wilmot School  District	47050 138 <sup>th</sup> St	605-938- 4533	Wilmot	SD	57279-8114
Mr.	Frank	Redlin	President	Summit School District	14957 456 <sup>th</sup> Avenue	605-398- 6527	Summit	SD	57266-5603
Mr <u>/</u>	Wade	Johnson	President	Sisseton School  District	11591 Sica Hollow Road	605=698= 4159	Sisseton	SD	57262
Mr.	Dale	Aesoph	Mayor	City of Milbank	209 South Viola Street	605-432- 6685	Milbank	SD	57252-2119
Mr.	Harlan) 🚁	Hanson	Mayor	.Town of Wilmot	P.O. Box 7.5 605 1% St	605-938-7 4588 or 4168	Wilmot	SD:	57259-0075
Mr.	Melvin	Dragt	Mayor	Town of Stockholm	414 East Johnson Avenue	605-676- 2305 or 605-676- 2421	Stockholm	SD	57264
Mr.	Mike	Rufer	Mayorata	Town of Strandburg	P:©. Box 32.	2605=67.6- 2545	Strandburg	SD	57265-0032
Mr.	Perry	Porath	•	Town of Twin Brooks	P.O. Box 38 110 W. Eastman Ave.		Twin Brooks	SD	57269-0038
Mi	Aim program	Senje a	DE LA CHERTA DE LA PERSONA	Town of Corona	P.O. Box 96	CONTRACTOR OF THE PROPERTY OF	Gorona:	SD	57227-0096

Title	FirstName	LastName	JobTitle	Company	Address1	Phone	City	State	PostalCode
Mr.	Lloyd	Christofferson	Mayor	Town of Summit	P.O. Box 726	605-398-	Summit	SD	57266-0726
A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1					303 Oak St.	6315			
Ms.	-Wanda	Thaden	Bd.	Town of Marvin a	P.O. Box 83	- 605-398 <del>-</del>	Marvin	ŠĎ	:57251=0083
			President.		737 South Minnesota St.	6158			
Mr.	Danny	Berglund	Bd.	Town of LaBolt	P.O. Box 18		LaBolt	SD	57246-0018
			President		109 Church St.	?			
Mr.	Mark	Rolfes	Utility Rep.	BSPII Project	P.O. Box 218	605-862=	Big Stone City	SD	57216
						6360			

Mr. Richard Berens Chairperson Grant County Commission 204 Highview Dr. Milbank, SD 57252

Mr. Malcolm Dirkson Vice President Milbank School District 46977 144th St Twin Brooks, SD 57269

Mr. Scott Schneider President Big Stone City School District 14336 SD Highway 109 Big Stone City, SD 57216-5528

Mr. Gary Granquist President South Shore School District 47067 East Johnson Street Stockholm, SD 57264

Mr. Randy Kruse President Grant-Deuel School District 16613 482nd Ave Revillo, SD 57259-5200

Ms. Paulette Levison Mayor Town of Revillo 204 West 1st Street Revillo, SD 57252

Ms. Deb Wiik Mayor Town of Big Stone City 457 Tioga St. Big Stone City, SD 57216

Mr. Glen Hull Chairperson Roberts County Commission 411 2nd Ave E. Sisseton, SD 57262-1453 Mr. Leon Kruse President Wilmot School District 47050 138th St. Wilmot, SD 57279-8114

Mr. Frank Redlin President Summit School District 14957 456th Avenue Summit, SD 57266-5603

Mr. Wade Johnson President Sisseton School District 11591 Sica Hollow Road Sisseton, SD 57262

Mr. Dale Aesoph Mayor City of Milbank 209 South Viola Street Milbank, SD 57252-2119

Mr. Harlan Hanson Mayor Town of Wilmot P.O. Box 75 Wilmot, SD 57259-0075

Mr. Melvin Dragt Mayor Town of Stockholm 414 East Johnson Avenue Stockholm, SD 57264

Mr. Mike Rufer Mayor Town of Strandburg P.O. Box 32 Strandburg, SD 57265-0032

Mr. Perry Porath Mayor Town of Twin Brooks P.O. Box 38 110 W. Eastman Ave. Twin Brooks, SD 57269-0038 Mr. Tim Settje Mayor Town of Corona P.O. Box 96 106 3rd St. Corona, SD 57227-0096

Mr. Lloyd Christofferson Mayor Town of Summit P.O. Box 726 Summit, SD 57266-0726

Ms. Wanda Thaden Bd. President Town of Marvin P.O. Box 51 Marvin, SD 57251-0051

Mr. Danny Berglund Bd. President Town of LaBolt P.O. Box 18 LaBolt, SD 57246-0018

Mr. Mark Rolfes Utility Rep. BSP II Project P.O. Box 218 Big Stone City, SD 57216

