



2200 IDS Center
80 South 8th Street
Minneapolis MN 55402-2157
tel 612.977.8400
fax 612.977.8650

August 02, 2011

Zeviel Simpser
(612) 977-8865
zsimpser@briggs.com

VIA FEDERAL EXPRESS

Darrell Nitschke
Executive Secretary
North Dakota Public Service Commission
Department 408
600 East Boulevard Avenue
Bismarck, ND 58505-0480

**Re: Otter Tail Power Company
Advance Determination of Prudence - CapX2020 Group 1 Application
Case No. PU-09-676**

**Northern States Power Company
Advance Determination of Prudence - CapX2020 Group 1 Application
Case No. PU-09-678**

Dear Mr. Nitschke:

Enclosed for filing, please find an original and seven copies of Northern States Power Company, a Minnesota corporation, and Otter Tail Power Company's, Applicants in the above referenced proceeding, late filed Exhibit 19 in the above referenced proceedings. For logistical reasons, the verification of Mr. Timothy Rogelstad will be mailed to the Commission under separate cover.

At the July 25, 2011 hearing in this matter, counsel for Applicants mistakenly believed that the information provided in late filed Exhibit 19 had previously been entered into the record and that transmission studies had been performed that would provide this data. Counsel apologizes for this mistaken belief. Applicants provide the information in late filed Exhibit 19 based on their best engineering judgment.

113 PU-09-678 Filed 08/03/2011 Pages: 9
Late filed exhibit 19, supplemental testimony of Timothy Rogelstad
Otter Tail Power Company / Northern States Power Company
Zeviel Simpser, Briggs and Morgan, P.A.

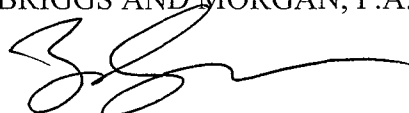
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Please feel free to contact me with any questions or concerns.

Sincerely,

BRIGGS AND MORGAN, P.A.

A handwritten signature in black ink, appearing to read 'Z. Simpser', with a long horizontal flourish extending to the right.

Zeviel Simpser

ZS/ts

cc: Mitchell D. Armstrong
Illona Jeffcoat-Sacco
Matthew R. Dorsett

STATE OF NORTH DAKOTA
PUBLIC SERVICE COMMISSION

OTTER TAIL POWER COMPANY
ADVANCE DETERMINATION OF PRUDENCE –
CAPX2020 GROUP 1 APPLICATION

CASE No. PU-09-676

NORTHERN STATES POWER COMPANY
ADVANCE DETERMINATION OF PRUDENCE –
CAPX2020 GROUP 1 APPLICATION

CASE No. PU-09-678

SUPPLEMENTAL TESTIMONY

OF

TIMOTHY J. ROGELSTAD

On Behalf of

APPLICANTS

NORTHERN STATES POWER COMPANY, A MINNESOTA
CORPORATION,

AND

OTTER TAIL POWER COMPANY

August 2, 2011

Joint Exhibit 19

1 **I. INTRODUCTION AND QUALIFICATIONS**

2

3 **Q. PLEASE STATE YOUR NAME AND EMPLOYMENT ADDRESS.**

4 A. My name is Timothy J. Rogelstad and my business address is 215 South
5 Cascade Street, Fergus Falls, Minnesota 56537.

6

7 **Q. BY WHOM ARE YOU EMPLOYED AND WHAT IS YOUR POSITION?**

8 A. I am employed by Otter Tail Power Company (“Otter Tail”) and my current
9 position is Manager of Delivery Planning.

10

11 **Q. HAVE YOU TESTIFIED IN THIS PROCEEDING BEFORE?**

12 A. Yes. I provided direct testimony in support of Northern States Power
13 Company, a Minnesota corporation (“Xcel Energy”), and Otter Tail Power
14 Company (“Otter Tail”), the Applicants in this proceeding’s April 29, 2011
15 Compliance Filing in these cases.

16

17 **Q. WHAT IS THE PURPOSE OF YOUR SUPPLEMENTAL TESTIMONY?**

18 A. This testimony is intended to meet Applicants’ commitment to provide a rough
19 cost estimate for meeting community service reliability needs that would be
20 served by the Brookings Project.

21

1 the area result in a synergistic benefit that ties the generation outlet need with a
2 longer-term strategy to build out the system in a more coordinated fashion.

3
4 Based on preliminary review and initial engineering judgment, to provide short
5 and long term community reliability benefits the construction of new
6 transmission lines or the conversion of existing lines to higher voltages would
7 likely be necessary in lieu of the comprehensive Brookings 345 kV project.
8 Lower voltage alternatives could be found to solve the load serving reliability
9 issue that may be present in the next 15 years. The collective costs of these
10 alternatives could be in the neighborhood of \$70 million based on the rough
11 approximate cost of upgrading existing 69 kV lines to 115 kV along with the
12 connected load serving substation.

13
14 I note that this is just a rough estimate of a likely scenario that could occur
15 absent the Brookings Project. No rigorous analytical study work has been
16 performed. It is my judgment that merely making these upgrades is not a
17 reasonable alternative to the Brookings Project as they do not account for the
18 loss savings and system stability benefits of the full 345 kV project, nor do they
19 effectively support a coordinated future build-out of the transmission system.

20
21 Most significantly, this scenario does not address the system benefits from the
22 Brookings Project for providing a robust regional transmission system in the
23 western part of the MISO system. By expanding the 345 kV system in this
24 way, the transmission system will provide a robust platform for future
25 development. In addition, expanding the 345 kV system in this way remains
26 the most appropriate regional upgrade to provide for all of the needs and
27 benefits identified by the Applicants.

1

2 **Q. DOES THIS CONCLUDE YOUR TESTIMONY?**

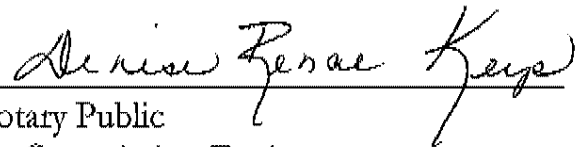
3 A. Yes.

4



TIMOTHY J. ROGELSTAD

Subscribed and sworn to before me this 2nd day of Aug., 2011.



Notary Public
My Commission Expires: