



Minnesota Energy Resources Corporation
Suite 200
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Eagan, MN 55122
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January 13, 2016

VIA ELECTRONIC FILING

Mr. Daniel P. Wolf
Executive Secretary
Minnesota Public Utilities Commission
350 Metro Square Building
121 Seventh Place East
St. Paul, MN 55101

RE: In the Matter of the Application of Minnesota Energy Resources Corporation for a Route Permit for the Rochester Natural Gas Pipeline Project, Docket No. G011/GP-15-858
Revisions to Route Permit Application

Dear Mr. Wolf:

On November 3, 2015, Minnesota Energy Resources Corporation (MERC) filed its Route Permit Application for the Rochester Natural Gas Pipeline Project (Project). We make this filing to provide two revised pages to the Application.

Due to a staffing change, the contact information on Page 8 of our Application must be revised for Rick Moser. Included with this filing is the revised page of the Application prepared in accordance with Minn. R. 7852.2000, Subp. 3.

On December 7, 2015, MERC filed its Reply Comments on Route Permit Application Completeness. In those Comments we identified an error in Table 2 on Page 10 of the Application for the Project. We provided the corrected information in our Comments but did not include the information in the format identified in Minn. R. 7852.2000, Subp. 3. We include that corrected page with this filing.

These revised pages will be provided to the Department of Commerce, Energy and Environmental Resources staff to distribute to the State Agencies that received copies of the Application. Additionally, in accordance with Minn. R. 7852.2000, Subp. 3, MERC will ensure that copies of these pages will be provided to all other persons identified under Minn. R. 7852.2000, Subp. 6, who have received or will receive a copy of the Application. MERC will also provide copies of the attached pages to the public libraries that have copies of the Application for the public to review.

If you have any questions, please don't hesitate to contact me at 651-322-8965.

Sincerely yours,

A handwritten signature in black ink, appearing to read 'ASL', written in a cursive style.

Amber S. Lee
Regulatory and Legislative Affairs Manager

cc: Service List
Larry Hartman (via U.S. Mail)

Section 3: General Information (Minn. R.7852.2100)

Subpart 1. Cover Letter

The cover letter is included at the beginning of the Route Permit Application.

Subpart 2. Title Page and Table of Contents

The title page and table of contents are both included at the beginning of the Route Permit Application.

Subpart 3. Statement of Ownership

MERC, an operating subsidiary of WEC Energy Group, will own, construct and operate the proposed natural gas pipeline. MERC is an investor-owned utility headquartered in Eagan, Minnesota. MERC provides retail natural gas service to approximately 230,000 customers in 184 communities across Minnesota.

Subpart 4. Background Information

A. Applicant's complete name, address, and telephone number:

Minnesota Energy Resources Corporation
1995 Rahncliff Ct., Suite 200
Eagan, MN 55122-3401
651-322-8965

B. Complete, name, title, address, and telephone number of the authorized representative or agent to be contacted concerning the applicant's filing:

Rick Moser
Manager – Environmental Programs & Asset Licensing
Minnesota Energy Resources Corporation
700 N Adams Street
Green Bay, WI 54307
rjmoser@integrysgroup.com
920-433-2290

Amber Lee
Regulatory and Legislative Manager
Minnesota Energy Resources Corporation
1995 Rahncliff Court, Suite 200
Eagan, MN 55122
aslee@minnesotaenergyresources.com
651-322-8965

C. Signatures and titles of persons authorized to sign the application, and the signature of the preparer of the application if prepared by an outside representative or agent:



David Kult, General Manager Operations & Engineering,
Minnesota Energy Resources Corporation

Section 4: Proposed Pipeline and Associated Facilities Description (Minn. R.7852.2200)

Subpart 1. Pipeline Design Specifications

The United States Department of Transportation (US DOT), Title 49 Code of Federal Regulations (CFR), Part 192, defines minimum federal safety standards for construction, operation and maintenance of natural gas pipelines. MERC will comply with these standards while constructing, operating and maintaining the proposed pipeline. Enforcement of pipeline safety regulations is under the jurisdiction of the Minnesota Office of Pipeline Safety (MnOPS). Anticipated design specifications are provided in Table 2.

Table 2: Pipeline Design Specifications for Two Segments of High Pressure Line

Specification	TBS 1D to Proposed TBS Segment	Proposed TBS to Proposed DRS Segment
Pipe Size (outside diameter)	16 inches	12.75 inches
Pipe Type	Steel pipe manufactured to American Petroleum Institute (API) 6L6 Pipeline System Limited (PSL) 2 - Specifications for Line Pipe	
Nominal Wall Thickness	0.375 inch, X-60	0.375 inch, X-52
Length	26,900 feet (5.1 miles)	42,250 feet (8.0 miles)
Pipe Design Factor	Meet or exceed 0.5 is the design factor included in 49 Code of Federal Regulations (CFR) 192.111	
Longitudinal or Seam Joint Factor	1.0, pipe will be seamless or electrical resistance welded	
Class Location and Requirements ⁶	Pursuant to 49 CFR 192.5, the pipeline will be designed to a minimum of a Class 3 location. The pipeline at roads and facilities will be designed to a minimum of a Class 3 location.	
Specified Minimum Yield Strength	60,000 pounds per square inch gauge (psig) based on current pipeline design	52,000 psig based on current pipeline design
Tensile Strength	Minimum 75,000 pounds per square inch (psi) for X-60 pipe	Minimum 75,000 pounds per square inch (psi) for X-52 pipe

⁶ Class locations are designated by the number of buildings intended for human occupancy within 660 feet of either side of the pipeline centerline. The following criteria apply to classifications under 49 CFR 192.5:

- 1) Class 1: 0-10 buildings
- 2) Class 2: 10-45 buildings
- 3) Class 3: 46 or more buildings or an area where the pipeline lies within 100 yards (300 feet) of either a building or a small, well-defined outside area (such as a playground, recreation area, outdoor theater, or other place of public assembly) that is occupied by 20 or more persons on at least 5 days a week for 10 weeks in any 12-month period.
- 4) Class 4: Any class location unit where buildings with four or more stories above ground are prevalent.

In the Matter of the Petition of Minnesota
Energy Resources Corporation for a
Route Permit for the Rochester Natural
Gas Pipeline Project

Docket No. G011/GP-15-858

CERTIFICATE OF SERVICE

I, Jill N. Yeaman, hereby certify that on the 13th day of January, 2016, on behalf of Minnesota Energy Resources Corporation (MERC), I electronically filed a true and correct copy of the enclosed **Revisions to Route Permit Application** on www.edockets.state.mn.us. Said documents were also served via U.S. mail and electronic service as designated on the attached service list.

Dated this 13th day of January, 2016.

/s/ Jill N. Yeaman
Jill N. Yeaman

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Julia	Anderson	Julia.Anderson@ag.state.mn.us	Office of the Attorney General-DOC	1800 BRM Tower 445 Minnesota St St. Paul, MN 551012134	Electronic Service	Yes	OFF_SL_15-858_Official
Sharon	Ferguson	sharon.ferguson@state.mn.us	Department of Commerce	85 7th Place E Ste 500 Saint Paul, MN 551012198	Electronic Service	No	OFF_SL_15-858_Official
Darrin	Johnson	dmjohnson@integrysgroup.com	Minnesota Energy Resources Corporation (HOLDING)	2001 Plover Road Plover, WI 54467	Electronic Service	No	OFF_SL_15-858_Official
Amber	Lee	ASLee@minnesotaenergyresources.com	Minnesota Energy Resources Corporation	2665 145th St W Rosemount, MN 55068	Electronic Service	No	OFF_SL_15-858_Official
John	Lindell	agorud.ecf@ag.state.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012130	Electronic Service	Yes	OFF_SL_15-858_Official
Daniel P	Wolf	dan.wolf@state.mn.us	Public Utilities Commission	121 7th Place East Suite 350 St. Paul, MN 551012147	Electronic Service	Yes	OFF_SL_15-858_Official