



STATE OF MINNESOTA
Minnesota Department of Commerce



June 11, 2008

TO: Burl W. Haar
Robert Cupit

FR: Bill Storm
Department of Commerce
Office of Energy Security

RE: LEPGP Site Route Permit: GRE Elk River Peaking Plant
PUC Docket ET2/GS-07-715
Permit Compliance Filing

On June 4, 2008, Great River Energy (GRE) filed with the DOC staff a cover letter dated June 2, 2008, along with a compliance filing relating to the LEPGP Site Permit issued to Great River Energy for the Elk River Peaking Station.

The LEPGP Site Permit provides that GRE must provide certain pre-construction information and notifications to the PUC prior to commencing on-site activities.

Department staff has reviewed the compliance filings for the Elk River Peaking Station and has found them to be adequate. Staff believes that Commission action or response is not necessary.

attachments

I:\EQB\Power Plant Siting\Projects - Active\GRE Elk River-Site Permit\Compliance Filings\Memo to Commission (compliance filing 6-2-08).doc



STATE OF MINNESOTA
Minnesota Department of Commerce



EFP PERMIT COMPLIANCE SUBMISSION

~~ Acknowledgement of Receipt ~~

Docket No. ET2/GS-07-715
GRE Elk River Peaking Station

The Permittee has submitted a compliance filing in this docket.

This filing was received on June 4, 2008

The Permittee submitted this compliance information pursuant to Commission LEPGP Site Permit dated May 9, 2008, permit conditions:

Section IV.A. Project Site Plan and Grading Diagram
Section IV.B.2 Designation of Field Representative
Section IV.B.3 Notice to Agencies and LUG of Roads Use

Status of Filing: Adequate

Response letter sent: No

Bill Storm
State Planning Director
MN Dept of Commerce
Office of Energy Security

June 11, 2008



12300 Elm Creek Blvd • Maple Grove, Minnesota 55369-4718 • 763-445-5000 • Fax 763-445-5050

June 2, 2008

Mr. Bill Storm
Project Manager
Minnesota Department of Commerce
85 7th Place East, Suite 500
Saint Paul MN 55101-2198

Dear Mr. Storm:

Subject: Site Permit Conditions, Elk River Peaking Station,
PUC Docket No. ET2/GS-07-715

This letter is to provide all pre-construction submittal information and notifications as required by the Site Permit for the Elk River Peaking Station, PUC Docket No. ET2/GS-07-715.

Permit Section IV. A. requires submittal of the project site plan and grading diagram. Please see enclosed "Elk River Peaking Station, Unit 11, General Arrangement Drawing" document number D013231-LSIL10001, sheet 01, revision 0; "Elk River Peaking Station, Unit 11, Final Grading Site and Surfacing Plan North" document number D01321-SRWS01004, sheet 03, revision 0; and "Elk River Peaking Station, Unit 11, Final Grading Site and Surfacing Plan South" document number D01321-SRWS01004, sheet 04, revision 0.

Permit Section IV.B.2. requires designation of a field representative for the permittee. This individual is Vince Herda, 12300 Elm Creek Boulevard, Maple Grove, MN 55369-4718, phone number (763) 445-5810, emergency phone number (612) 850-6310.

Permit Section IV.B.3. requires that the permittee advise the MPUC and other appropriate governing bodies having jurisdiction over roads, of all state county and city roads that will be used during the on-site activity of the project. Please see attached letters from GRE to Mr. Terry Maurer, City of Elk River; Ms. Rhonda Lewis, Sherburne County; and e-mail from Mr. Mark Renn, MNDOT. These documents describe the roads to be used and indicate that GRE has advised the appropriate governing bodies.

GRE believes that the information included in this letter and enclosures satisfies all pre-construction submittal requirements of the Site Permit.



Mr. Bill Storm
June 2, 2008
Page 2

Please do not hesitate to contact me if there are any questions.

Sincerely,

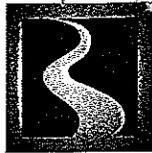
GREAT RIVER ENERGY



Vince Herda
Project Manager

Enclosures

S:\Generation\Projects\2009 Elk River Peaking\Correspondence\060208 Site Permit Submittal Letter.Doc



GREAT RIVER
ENERGYSM

12300 Elm Creek Blvd • Maple Grove, Minnesota 55369-4718 • 763-445-5000 • Fax 763-445-5050

June 2, 2008

Mr. Terry Maurer
City Engineer
City of Elk River
13065 Orono Parkway
Elk River MN 55330

Dear Mr. Maurer:

Subject: Use of Road for GRE Elk River Peaking Station

Great River Energy (GRE) has obtained a Site Permit for the construction of the Elk River Peaking Stations on GRE's property located at 17845 East Highway 10, Elk River, MN 55330. The Site Permit is PUC Docket No. ET2/GS-07-715.

As a condition of this permit, GRE is required to advise governing bodies having jurisdiction over roads, of state, county and city roads that will be used during the on-site activity phase of the project. This letter is intended to satisfy this requirement.

For materials and equipment delivery, as well as business and personal vehicles, the following roads will be utilized:

Entering the site from the north:

Highway 169 South to the Great River Energy access road.

Entering the site from the south:

Highway 10 West to Main Street

Main Street East to Highway 169.

Highway 169 South to Great River Energy access road.

See attached "GRE Road Access" document, dated May 27, 2008, which shows these routes.

In addition, the project construction will require three instances of heavy equipment deliveries. These are:



Mr. Terry Maurer
June 2, 2008
Page 2

Combustion turbine delivery: The combustion turbine weighs approximately 475,000 pounds and will be delivered by rail to BNSF siding is #2538, at T. J. Potter Trucking, Inc. of Becker, 13000 Sherburne, Becker, MN 55308. This equipment will be delivered in early June 2008. The heavy haul road path will start from Becker's siding just off of Liberty Lane and Highway 10, continue on Liberty Lane to 140th Avenue SE, run east on 157th Street, and turn south on Park Boulevard SE which turns into CR-14. From CR-14, the heavy haul will continue to CR-30, which turns into Mississippi Road NW in Elk River, then turns into Main Street. The heavy haul will get off Main Street at 4th Street NW and onto Highway 10. The heavy haul will continue on Highway 10 and get off at Great River Energy Drive which will lead into Great River Energy's campus.

Generator delivery: The generator weighs approximately 600,000 pounds and will be also be delivered by rail to BNSF siding is #2538 in Becker, MN. The heavy haul route will be the same as described above for the combustion turbine. This equipment will be delivered in early to mid July 2008.

Generator step-up transformer delivery: The generator step-up transformer weighs approximately 320,000 pounds and will be delivered by rail to BNSF Switch #2347 near Proctor Avenue in Elk River, MN. This equipment will be delivered in early June 2008. The heavy haul road path will be along Railroad Drive NW which will lead into Great River Energy's campus.

The above heavy haul routes are shown on attached documents "Heavy Haul Route," and "Heavy Haul Route through City of Elk River" both dated 5/2/2008.

For all heavy equipment deliveries, GRE's suppliers or subcontractors will obtain all necessary permits from MNDOT, Sherburne County or the City of Elk River, as applicable. All permit and bonding requirements will be met by GRE's suppliers or subcontractors.

Please do not hesitate to contact me at 763-445-5810 if there are any questions or concerns regarding the use of roads for the Elk River Peaking Station project.

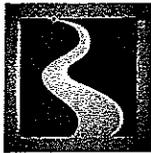
Sincerely,

GREAT RIVER ENERGY



Vince Herda
Project Manager

- Enclosures:
1. GRE Road Access dated May 27, 2008
 2. Heavy Haul Route dated 5/2/2008
 3. Heavy Haul Route through City of Elk River dated 5/2/2008



GREAT RIVER
ENERGYSM

12300 Elm Creek Blvd • Maple Grove, Minnesota 55369-4718 • 763-445-5000 • Fax 763-445-5050

June 2, 2008

Ms. Rhonda Lewis P.E.
Sherburne County Public Works - Jackson Office
425 Jackson Ave
Elk River, MN 55330

Dear Ms. Lewis:

Subject: Use of Road for GRE Elk River Peaking Station

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Ms. Rhonda Lewis
June 2, 2008
Page 2

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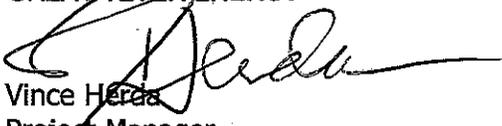
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For all heavy equipment deliveries, GRE's suppliers or subcontractors will obtain all necessary permits from MNDOT, Sherburne County or the City of Elk River, as applicable. All permit and bonding requirements will be met by GRE's suppliers or subcontractors.

Please do not hesitate to contact me at 763-445-5810 if there are any questions or concerns regarding the use of roads for the Elk River Peaking Station project.

Sincerely,

GREAT RIVER ENERGY


Vince Heras
Project Manager

Enclosures: 1. GRE Road Access dated May 27, 2008
 2. Heavy Haul Route dated 5/2/2008
 3. Heavy Haul Route through City of Elk River dated 5/2/2008

cc: Mr. Mike Jurich, Sherburne County Public Works

Herda, Vince GRE/MG

From: Mark Renn [Mark.Renn@dot.state.mn.us]
Sent: Friday, May 30, 2008 7:25 AM
To: Herda, Vince GRE/MG
Cc: Taylor, Ruth GRE/MG
Subject: use of existing entrance and use of trunk highways for wideloads

Vince

As per our phone conversation this morning

the use of the existing entrance on US HWY 169 CS 7106 RP 158.788 has adequate right turn lane and approach to accommodate the uses you have proposed the use of the existing entrance on US HWY 10 CS 7102 RP 213.953 has adequate right/ left turn lanes and approach to accommodate the uses you have proposed

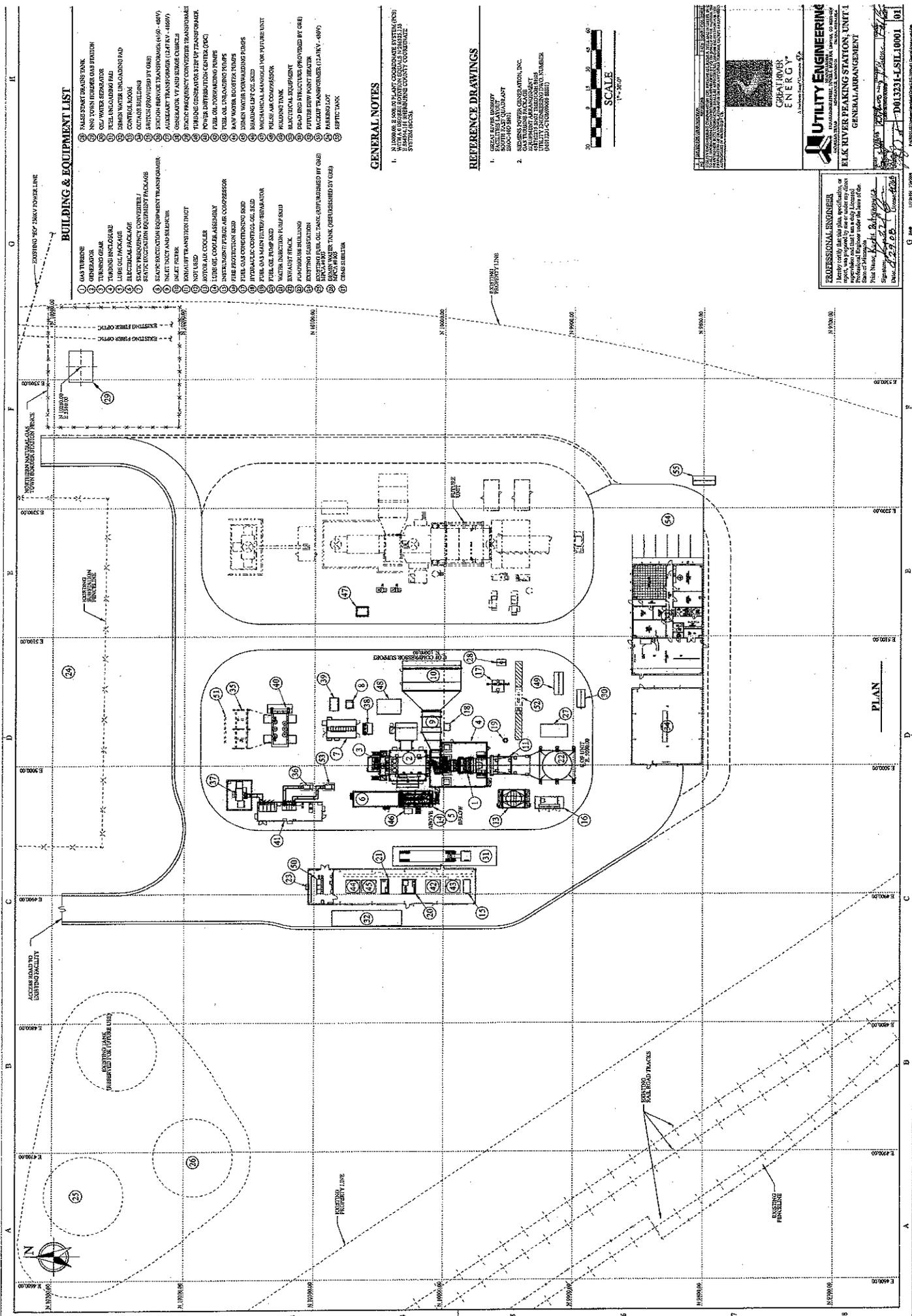
as per use of the other sections of the state highway system you mentioned that you are getting the proper permits to haul wide loads from our St. Paul Office.

all this meets the requirements Mn/DOT will need to have you hauling in our district

thank you for your cooperation in this matter
If I can be of any further assistance please feel free to call me anytime

Mark Renn

Mark Renn
Roadway Regulations Supervisor
Dist. 3B
3725 12th St. N
St. Cloud, MN. 56303
Office: (320) 223-6522
Cell: (320) 293-8513
Fax: (320) 223-6580
E-Mail: mark.renn@dot.state.mn.us



BUILDING & EQUIPMENT LIST

- 1 GAS TURBINE
- 2 GENERATOR
- 3 TURBINE GEAR
- 4 TUBING ENCLOSURE
- 5 LAURIL OIL PACKAGE
- 6 ELECTRICAL PACKAGE
- 7 STATIC INDUCTIVE CONVERTER / SERVICE INDUCTIVE EQUIPMENT PACKAGES
- 8 SAFETY PROTECTION EQUIPMENT TRANSFORMER
- 9 INLET DUCT AND BELLEVILLE
- 10 PORTLAND CEMENT INLET
- 11 ROTARY AIR COOLER
- 12 LUBE OIL COOLER ASSEMBLY
- 13 INSTALLATION FUEL AIR COMPRESSOR
- 14 FUEL PROTECTION SKID
- 15 FUEL GAS COMPENSATING SKID
- 16 HYDRAULIC CONTROL OIL SKID
- 17 FUEL OIL MANTLE/TEMPERATURE
- 18 FUEL OIL PUMP SKID
- 19 FUEL OIL TANK
- 20 EXHAUST STACK
- 21 EXISTING BUILDING
- 22 EXISTING SUBSTATION
- 23 EXISTING FUEL OIL TANK (REFURNISHED BY CRE)
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GENERAL NOTES

1. NUMBER 1 500V 0.480 PLANT COORDINATE SYSTEM (PCS) WITH A UTILITY LOCATION CENTER IN 1000000.00 SYSTEM (PCS).

REFERENCE DRAWINGS

1. GREAT PLAINS ENERGY SOUTH EAST QUARTER
2. SOUTHERN GENERATION, INC. GAS TURBINE PACKAGE 4800 KW (1.5 MW) 500V 0.480 PLANT COORDINATE SYSTEM (PCS)

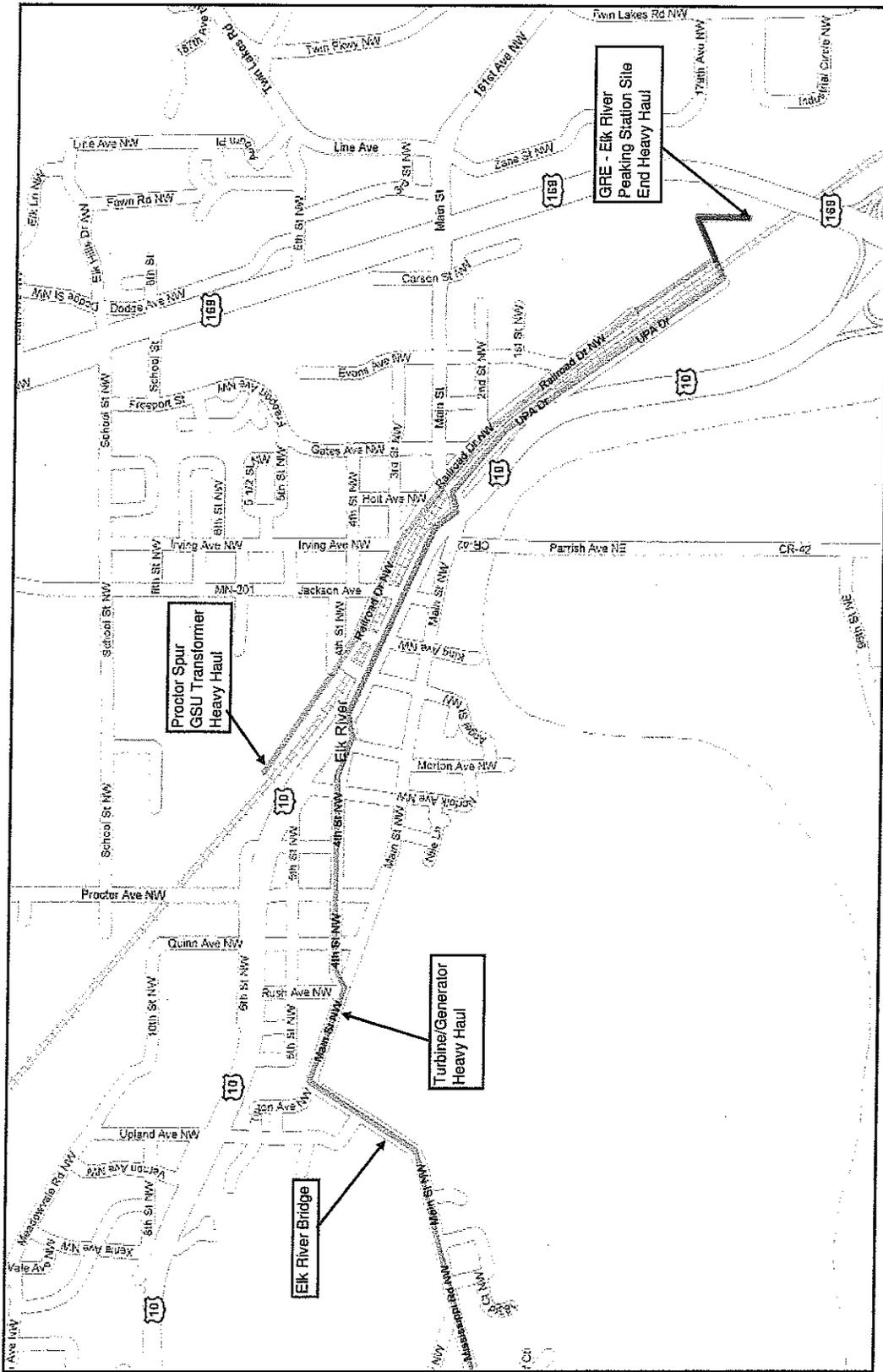


UTILITY ENGINEERING ENERGY
 1000000.00 SYSTEM (PCS)
 ELK RIVER PEAKING STATION, UNIT 1
 GENERAL ARRANGEMENT
 PROJECT NUMBER: 001321-E-001.001

PROFESSIONAL ENGINEER
 I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.
 Date: 10/15/08
 Signature: [Signature]
 License No. 001321-E-001.001

PLAN

GREAT RIVER ENERGY - ELK RIVER PEAKING STATION
HEAVY HAUL ROUTE THROUGH CITY OF ELK RIVER



GRE Road Access

