

Standard Transmission Field Inspection

NEBRASKA STATE FIRE MARSHAL - PIPELINE SAFETY DIVISION

Company: **Timberline Energy**

Town: **David City**

Manager: Perry Alburg

Private NG Transmission

Date: **July 8, 2010**

SFM ID #: **39-01-001**

Phone: (405) 745-9511

Persons interviewed:

Perry Alburg

Ryan Nelson

Manager O&M Services

Operations Technician

(405) 745-9511

(402) 367-6248

Unit description:

Approximately 5 miles of 6 inch PE plastic transmission line tested for a MAOP of 90 psig.

Portion of Unit Inspected:

Above ground pipe, valves, and line markers.

Body of Report:

PIPELINE INSPECTION (Field)		S	U	N/A
192.179	Valve Protection from Tampering or Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
192.463	Cathodic Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
192.465	Rectifiers	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
192.479	Pipeline Components Exposed to the Atmosphere	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
192.605	Knowledge of Operating Personnel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
192.707	ROW Markers, Road and Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
192.739	Pressure Limiting and Regulating Devices (Mechanical)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
192.743	Pressure Limiting and Regulating Devices (Capacities)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
192.745	Valve Maintenance	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
192.751	Warning Signs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments:

STATE OF NEBRASKA



Dave Heineman
Governor



STATE FIRE MARSHAL
John Falgione
Fire Marshal

Notice of Probable Violation

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

July 13, 2010

Perry Alburg
Manager O&M Services and Timberline Energy, LLC Facility Manager
EN Power Corporation
7916 Northwest 23rd Street #208
Bethany, OK 73008

RE: Notice of Probable Violation of Pipeline Safety Regulations - #20100713-N

On July 8, 2010, pursuant to the Nebraska Natural Gas Pipeline Safety Act of 1969, a representative of the Nebraska State Fire Marshal's Office, Pipeline Safety section conducted an inspection of the David City transmission line. As a result of this inspection, it appears that you have committed a probable violation of Title 155 Nebraska Administrative Code Chapter 1.001 adopting by reference Pipeline Safety Regulations Title 49, Code of Federal Regulations, Part 191, 192, 199, & 40.

The following details the specific finding of the inspection as they relate to the probable violations. The item in blue is the Part 192 reference and the item following in black is our finding.

§ 192.179 Transmission line valves.

(a) Each transmission line, other than offshore segments, must have sectionalizing block valves spaced as follows, unless in a particular case the Administrator finds that alternative spacing would provide an equivalent level of safety:

- (1) Each point on the pipeline in a Class 4 location must be within 2 1/2 miles (4 kilometers) of a valve.
- (2) Each point on the pipeline in a Class 3 location must be within 4 miles (6.4 kilometers) of a valve.
- (3) Each point on the pipeline in a Class 2 location must be within 7 1/2 miles (12 kilometers) of a valve.
- (4) Each point on the pipeline in a Class 1 location must be within 10 miles (16 kilometers) of a valve.

(b) Each sectionalizing block valve on a transmission line, other than offshore segments, must comply with the following:

- (1) The valve and the operating device to open or close the valve must be readily accessible and protected from tampering and damage.
- (2) The valve must be supported to prevent settling of the valve or movement of the pipe to which it is attached.

□ MAIN OFFICE
□ DISTRICT A
246 South 14th Street
Lincoln, NE 68508-1804
(402) 471- 2027

□ DISTRICT B
438 West Market
Albion, NE 68620-1241
(402-395-2164

□ DISTRICT C
200 South Silber
North Platte, NE 69101-3200
(308) 535-8181

■ FUELS DIVISION
□ FLST ■ PIPELINE
246 South 14th Street
Lincoln, NE 68508-1804
(402) 471-2027

□ TRAINING DIVISION
2410 North Wheeler Avenue
Suite 112
Grand Island, NE 68801-2358
(308) 385-6892

(c) Each section of a transmission line, other than offshore segments, between main line valves must have a blowdown valve with enough capacity to allow the transmission line to be blown down as rapidly as practicable. Each blowdown discharge must be located so the gas can be blown to the atmosphere without hazard and, if the transmission line is adjacent to an overhead electric line, so that the gas is directed away from the electrical conductors.

It appears Timberline Energy may have committed a Probable Violation of Pipeline Safety Regulations by not having a sectionalizing block valve within four miles of any point on the transmission line inside the class three area.

Whenever the State Fire Marshal has reason to believe any person is violating any provision of subsection (1) of section 81-545 of the Nebraska Natural Gas Pipeline Safety Act of 1969 or any regulation under the Nebraska Natural Gas Pipeline Safety Act of 1969, the State Fire Marshal may request the Attorney General of Nebraska to bring an action under section 81-547 of the Nebraska Natural Gas Pipeline Safety Act of 1969 in the district court of the county in which the defendant's principal place of business is located. The district court may impose a civil penalty not to exceed \$10,000 for each violation for each day that such violation persists, except that the maximum civil penalty shall not exceed five hundred thousand dollars for any related series of violations. The district court shall have jurisdiction to restrain violations of the Nebraska Natural Gas Pipeline Safety Act of 1969 including the restraint of transportation of gas or the operation of a pipeline facility

We request that Timberline Energy respond to this agency within 30 days of receipt of this letter and reference #20100713-N on the return correspondence to our office. The response may accept the findings and state a plan of action to address the concerns or, the response may disagree with the findings. If Timberline Energy chooses to disagree with the findings, please justify your position in the response.

If you have any questions regarding the substance or propriety of this notice, please contact our office at, Nebraska State Fire Marshal, Pipeline Safety, 246 South 14th Street, Lincoln, NE 68508-1804 or telephone 402-471-9465.



Stephen Lucas, Deputy
Fuels Division, Pipeline Section
Nebraska State Fire Marshal



Clark Conklin, Chief Deputy
Fuels Division
Nebraska State Fire Marshal

**NEBRASKA STATE FIRE MARSHAL - PIPELINE SAFETY SECTION
FOLLOW-UP INSPECTION:**

Name of Operator:	Timberline LLC	Unit # 39-01-001	Site David City
Operator Address: 7916 Northwest 23rd Street #208 Bethany, OK 73008		Phone Number: (925) 244-1100 Fax Number: Emergency: (402) 820-7914 Federal ID: 32403	
Persons Interviewed	Title	Phone No.	
Ryan Nelson	Facility Manager	(402) 367-6248	
Person conducting Inspection: Stephen Lucas DSFM 8715			Date: 04-05-2011
Description: Code 192.179 Date of Letter: 9-16-2010 Type: NOPV Disposition: Closed			
Portion of Unit Inspected : Instalation of Transmission line valve			

Comments:

An isolation valve has been installed on the south side of county road 35 1/2 a few hundred yards east of the city limits.

STATE OF NEBRASKA



Dave Heineman
Governor

CORRECTION LETTER



STATE FIRE MARSHAL
John Falgione
Fire Marshal

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

May 2, 2011

Perry Alburg
Manager O&M Services and Timberline Energy, LLC Facility Manager
EN Power Corp.
7916 Northwest 23rd Street #208
Bethany, OK 73008

Subject: July 13, 2010 Notice of Probable Violation

As a result of actions taken to install an isolation valve and a follow up inspection conducted by this office on April 5, 2011 the issue raised in a Notice of Probable Violation has been resolved.

§192.179 Transmission line valves.

If you have any questions regarding the substance or propriety of this notice, please contact our office at, Nebraska State Fire Marshal, Pipeline Safety, 246 South 14th Street, Lincoln, NE, 68508-1840 or telephone 402-471-9664.

Handwritten signature of Stephen Lucas in blue ink.

Stephen Lucas, Deputy
Fuels Division, Pipeline Section
Nebraska State Fire Marshal

Handwritten signature of Clark Conklin in blue ink.

Clark Conklin, Chief Deputy
Fuels Division
Nebraska State Fire Marshal

MAIN OFFICE
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