

# BELLE FOURCHE PIPELINE COMPANY

455 NORTH POPLAR STREET

P.O. BOX 2360  
CASPER, WY 82602  
307-237-9301  
307-266-0383 FAX

August 22, 2017



Secretary to the Commission  
North Dakota Public Service Commission  
State Capital Building  
600 E. Boulevard Ave. Dept 408  
Bismarck, North Dakota 58505-0480

Dear Sir:

Attached are ten (10) copies of Belle Fourche Pipeline Company's 2016 Ten Year. If you need additional information, please call me at 307-237-9301.

Sincerely,

A handwritten signature in blue ink, appearing to read "R. Stamp".

Robert Stamp  
Belle Fourche Pipeline Company

Cc: Tad True, Casper

1 **PU-17-342** Filed: 8/31/2017 Pages: 4  
**2017 Ten Year Plan**

Belle Fourche Pipeline Company

Robert Stamp

TEN YEAR PLAN – August 22, 2017

Belle Fourche Pipeline Company

- A.) Belle Fourche Pipeline Company has no energy conversion facilities.
- B.) Belle Fourche has no energy conversion facilities under construction.
- C.) Belle Fourche does not plan on constructing any energy conversion facilities within the next five (5) years.
- D.) Belle Fourche does not plan on constructing any energy conversion facilities within the next ten (10) years.
- E.) Not applicable.
- F.)
  - 1. System map attached
  - 2. Type and Capacity
    - a. Product type – crude oil.
    - b. Length of facilities.
      - Bicentennial, ND Station to Baker (Sandstone), MT Station – 78 miles, 13 miles are in ND.
      - Treetop to Bicentennial – 38 miles
      - Rough Rider to Bicentennial – 41 miles
      - Wilson Station to Bicentennial – 52 miles
      - Alexander to Bowline – 28 miles
      - Skunk Hill to Treetop - 22 miles
      - Skunk Hill to Dickinson Station, BOE and Dakota Prairie Refinery – 18 miles
    - c, e. Pipe Size and Maximum Operating Pressure.
      - Bicentennial, ND Station – 10 ¾", .203" WT, x56, ERW steel line pipe, 1140 psi MAOP,
      - Treetop to Bicentennial – 6 5/8" .156"WT, x42, ERW steel line pipe, 1440 psi original MAOP
      - Rough Rider to Bicentennial – 6 5/8" .156"WT, x42, ERW steel line pipe, 1424 psi original MAOP

3. In-service Dates.

Bicentennial, ND Station to Baker (Sandstone), MT Station – originally southbound in March 1979; northbound in February 2006; southbound in July 2014.

Treetop to Bicentennial – June 1982 and Sept 1990.

Rough Rider to Bicentennial – March 1979.

Wilson Station to Bicentennial – March 1979; added Wilson Station in March 2014.

Bowline to Alexander – Sept 1987 for the 6" and June 2008 for the 8" pipeline.

Skunk Hill to Treetop – June 1995; reversed in August 2014.

Skunk Hill to Dickinson/BOE/DPR – the 6" line was June 1995; reversed in October 2011. The 10" was in February 2015.

4. BFPL does not anticipate retiring any of these facilities in the next ten years.

G.) Not applicable.

H.) No specific Transmission Facilities are planned for the next 5 years.

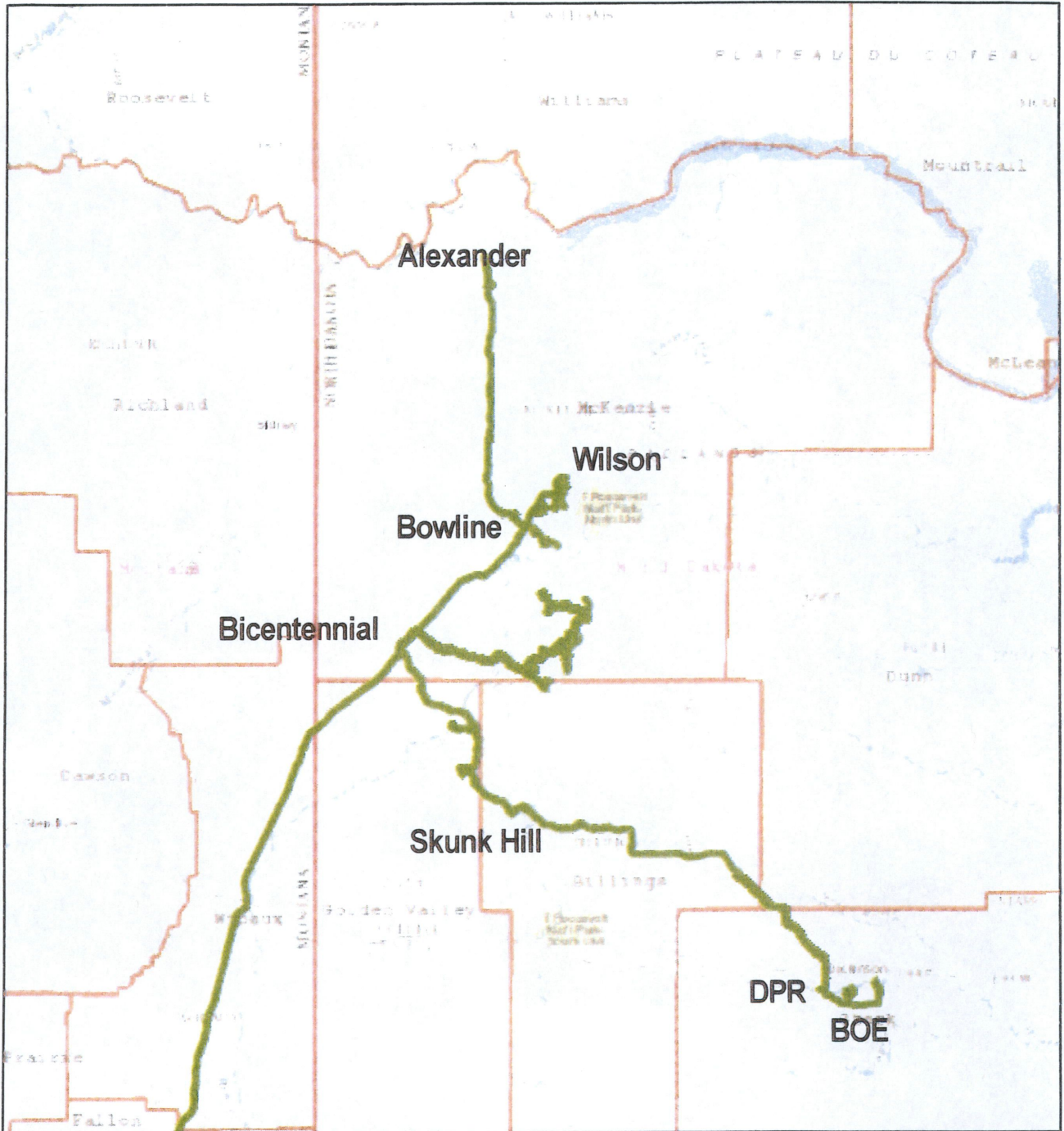
I.) No specific Transmission Facilities are planned for the next 10 years. However, given the intense drilling and production activity in our service area of Western North Dakota and the demand for crude oil transportation by pipeline, major new pipeline projects by Belle Fourche Pipeline are likely.

J.) 1. Crude oil transportation is very competitive in North Dakota; there is little to no coordination of plans with other crude oil pipelines ("utilities").




2., 3 and 4. The ability to plan for future construction is limited by and dependent on drilling activity and shippers' need for crude oil transportation service in a specific area.

K.) 1. As a pipeline, BFPL provides what is probably the most environmentally benign form of crude oil transportation. In pipeline construction, we use our own expertise in route selection, we also utilize archaeologists, BLM personnel and USFS personnel to ensure that environmental impacts are minimized. The pipelines are constructed, tested and maintained to ensure integrity of pipeline coatings and cathodic protection.

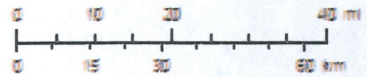
# BFPL 2016



June 14, 2016

-  ACTIVE\_CRUDE
-  COUNTIES
-  STATES\_WGS\_ALL

1:1,400,000



Source: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBCNA, IGN, Kartchner, INL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), Swisstopo, Mapbox, © OpenStreetMap contributors, and the GIS User Community