



# Public Service Commission

## State of North Dakota

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November 15, 2017

Lawrence Bender  
Fredrikson & Byron P.A.  
1133 College Dr #1000  
Bismarck, ND 58501-1215

RE: Case No. PU-17-397  
Arrow Field Services, LLC  
Arrow Bear Den Gas Processing Plant II – McKenzie  
Siting Application

To complete its initial review of the above application, Public Service Commission Staff requests the following information:

1. Describe the function of the Arrow Bear Den Gas Processing Plant I in relation to the function of the Arrow Bear Den Gas Processing Plant II? Is Plant I dependent on Plant II?
2. Is Arrow Field requesting a site designation for Plant I and Plant II areas combined?
3. Is the Arrow Bear Den Gas Processing Plant II project a deviation from the January 1, 2017 Ten Year Plan? If it is a deviation, provide a statement justifying the deviation.
4. The application states that the processing capacity of the Plant is 200 million standard cubic feet of natural gas per day (MMscfd). At what input level (MMscfd natural gas) will the Plant be processing during the first year of operation? What is the estimated number of years until the Plant is processing 200 MMscfd of natural gas?
5. The application states that residue gas will be transported from the Plant via the NB Residue Gas Pipeline that was permitted by the Commission in Case No. PU-17-48. The Plant will produce 175 MMscfd but the NB Residue Gas Pipeline sited in Case No. PU-17-48 has a capacity of 30 MMscfd. Provide Arrow Field Services plans regarding transportation of the 145 MMscfd that the NB Residue Gas Pipeline will not have capacity to transport?
6. The application states that natural gas liquids will be transported from the Plant via the new Bakken NGL Pipeline that was permitted by the Commission in Case No. PU-17-48. The Plant will produce 25,000

barrels per day (bpd) of NGLs but the Bakken NGL Pipeline sited in Case No. PU-17-48 has a capacity of 5,000 bpd. Provide Arrow Field Services plans regarding transportation of the 20,000 bpd that the Bakken NGL Pipeline will not have capacity to transport?

7. Given the plan to begin project construction in March 2018, is the company planning to excavate topsoil when the ground is frozen?
8. Plot drawings show a fence surrounding the plant(s). Will the ground surface inside the fence be covered with gravel? If so, will the gravel-surfaced area be larger, smaller, or equal to the fenced area?
9. How will topsoil removed from the site during construction be reclaimed?
10. A table listing all Permits required for the Project and listing the status of each Permit application.
11. Updated corporate papers.

If you have any questions, please contact me at (701) 328-4077.

Best regards,



Patrick Fahn  
Director, Public Utilities Division