



NTSB Response

DR138

Response Date	August 10, 2020
Revision	0
Information Request	Email From: Colletti Alexandria [REDACTED] Sent: Tuesday, August 4, 2020 12:55 PM

Excerpt from NTSB Email:

Please add the following document requests, to be provided no later than **August 7th, 5:00 PM EDT** to the Danville Accellion site:

1. Average daily temperature for temperature transmitters numbered 50, 51, 52, 54, 55, and 56 from 2010 to 2019
2. Maximum daily temperature for temperature transmitters numbered 50, 51, 52, 54, 55, and 56 from 2010 to 2019

Numbering for these temperature transmitters is from the compressor station diagrams provided in DR23. Please let me know if you need further clarification.

Response Summary

The attached data is responsive to this request regarding the discharge and suction sides of the Danville Compressor Station at the identified transmitters. The data dates back to 2012. Due to a change in data retention systems in 2012, we were unable to produce data from 2010 and 2011. Please note that the flow of natural gas reversed direction in 2014 to flow north to south without compression, and that compression in the southerly direction began in 2017. Finally, there are period of times in which the temperature values on certain Lines remain constant. Specifically, Line 10 north was manually overridden since January 10, 2012 and Line 25 north was manually overridden since November 7, 2015. Line 15 south was temporarily overridden during the period of 1/2/2019 to 4/3/2019. During most of these periods, Lines 10, 15 and 25 ran in common, so that the temperature readings for the non-overridden Line or Lines would reflect accurate temperature readings. Since the time of the Lincoln County Incident (August 1, 2019), Line 15 has been isolated from Lines 10 and 25, and during this period, the three Lines have not run in common.