South Jordan, UT - PLD25FR001
RE: Gas Loss Calculation
November 10, 2024

Post incident, the Company estimated the gas loss from the cracked 4" (nominal diameter) main near 10593 S 3200 West, South Jordan. The calculation is for a crack like defect, approximately 3" in length. Based on gauge reads and Synergi modeling a system pressure of ~40 PSIG was used.

Engineering analysis estimates the gas loss to be approximately 2 MMSCF/Day. If it is assumed that the defect leaked at this rate for two days, the total gas loss for the event is 4 MMSCF.

While further engineering analysis could refine the leak rate at time of discovery, what's challenging to know is how that leak rate changed over time as the crack grew and the leak duration. The above is the Company's best estimate of total gas loss at this time.