Supply flexibility is ensured by geographically dispersed production and storage systems.4

Most components of the natural gas pipeline infrastructure are underground and protected from the elements, making them far more resilient to extreme weather events or external threats.5

Natural gas under firm delivery contracts is delivered with 99.79% percent reliability.3

Natural gas pipelines continue to operate during power outages because most of the compressors that keep gas flowing through the lines are fueled by natural gas.6

Natural gas pipelines have numerous backups and fail-safes. They ensure that the system can continue to operate in the event of an outage of the computer systems that help operate the pipeline (called “SCADA”).7

Pipeline operators purposely design systems to limit points of failure.2

Gas pipeline and electric grid operators conduct joint tabletop exercises to test response plans and increase gas-electric coordination, reliability and resilience.9

Pipeline operators routinely maintain both backup control rooms and backup data rooms at alternate locations to ensure quick system and data recovery in the event of a successful cyber intrusion.10