Network Scenarios

Within-Year Gas Demand

Summer

Zone of Influence = the maximum extent that a gas disperses into the network from an injection point.

Winter

Zones of influence of Biomethane and Hydrogen could decrease in winter due to increased seasonal demand. Stable natural gas inputs would be used to supply the bulk load.

Within-Day Gas Demand

Differences in gas distribution across the network could arise due to:

Weather changes | Seasonal demand profiles | Production disruption | Pressure control adjustments