

Becoming a lower-carbon business is a societal priority for the US natural gas market, DT Midstream chief executive officer David Slater said today in his keynote at the Mid-Continent LDC gas forum in Chicago, Illinois.

Modifying current gas infrastructure, committing to a transparent data reporting process and using new technology such as carbon capture and the production of renewable natural gas (RNG), are among the methods the industry should pursue, Slater said. "Depending on the source of the biofuel, RNG can actually be a net reducer of carbon and has tremendous credit in terms of pulling methane... out of the system", Slater said.

RNG, also known as biomethane, is a more refined version of biogas that is captured at sites such as landfills, wastewater treatment facilities, food processing plants and dairy farms. It can be used interchangeably with conventional natural gas.

"As we think about natural gas and natural gas infrastructure it is absolutely critical for that infrastructure to be operational", Slater said. "We have this energy delivery system in North America that is a strategic asset for us."