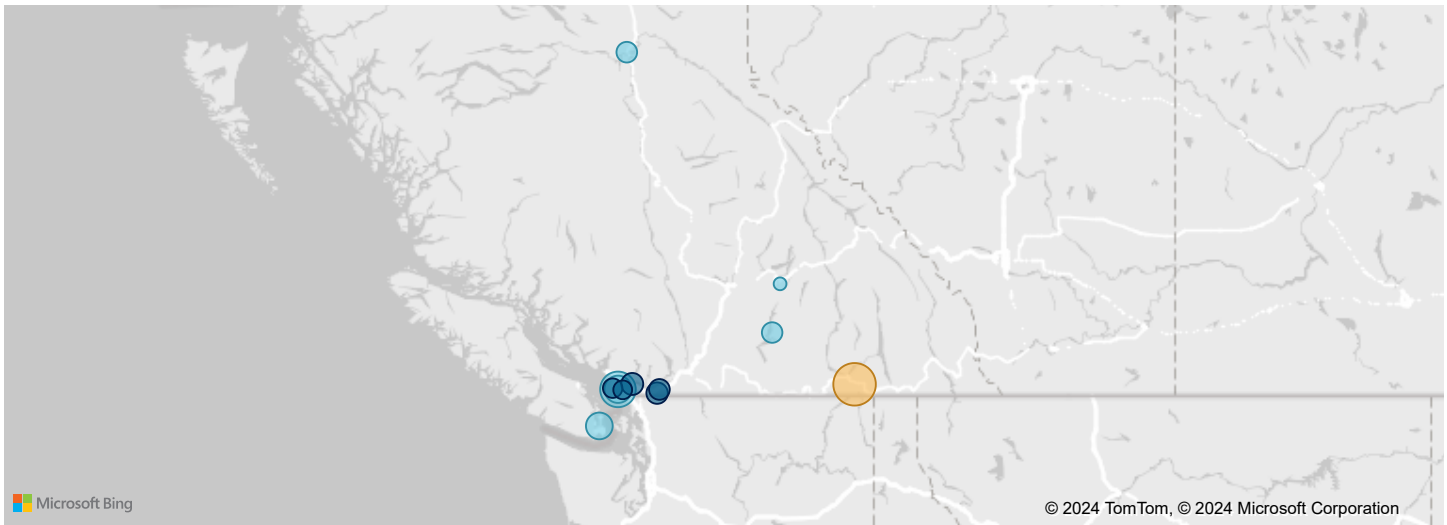


The RNG capacity in British Columbia is set to increase by more than five times its current capacity by the middle of the decade, enough to provide heat to 27,000 homes.



Technology ● Anaerobic Digestion ● Gasification Process ● Landfill

RNG facilities

At the end of 2023:

Number of operating sites: 7

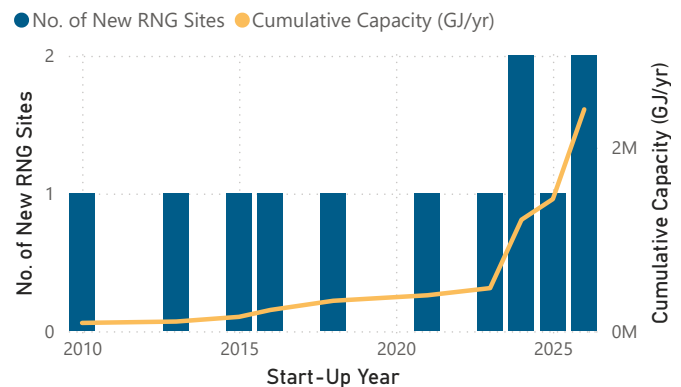
Operating capacity: 469,000 GJ
(heats 5,200 homes)

By 2026:

Number of operating sites: 12

Operating capacity: 2,416,000 GJ
(27,000 homes)

RNG Sites and Capacity



Provincial mandates

The Government of British Columbia has announced a minimum 15% renewable gas blend within the natural gas network by 2030 as part of their CleanBC strategy. Gases like RNG and hydrogen would count toward the renewable gas blend.

RNG programs

FortisBC offers a voluntary RNG program that allows customers to designate a blend percentage of their monthly gas supply as RNG. The RNG has a different commodity price than conventional natural gas and is not charged the carbon tax. Furthermore, FortisBC will begin blending RNG to all gas customers starting July 1, 2024 and will increase the blend over time.

Pacific Northern Gas (PNG) has also recently introduced their Low Carbon Energy (LCE) Program. The voluntary program allows customers to designate an RNG blend of between 2% to 100%. The portion of RNG purchased is priced differently than conventional gas and is not subject to the carbon tax.