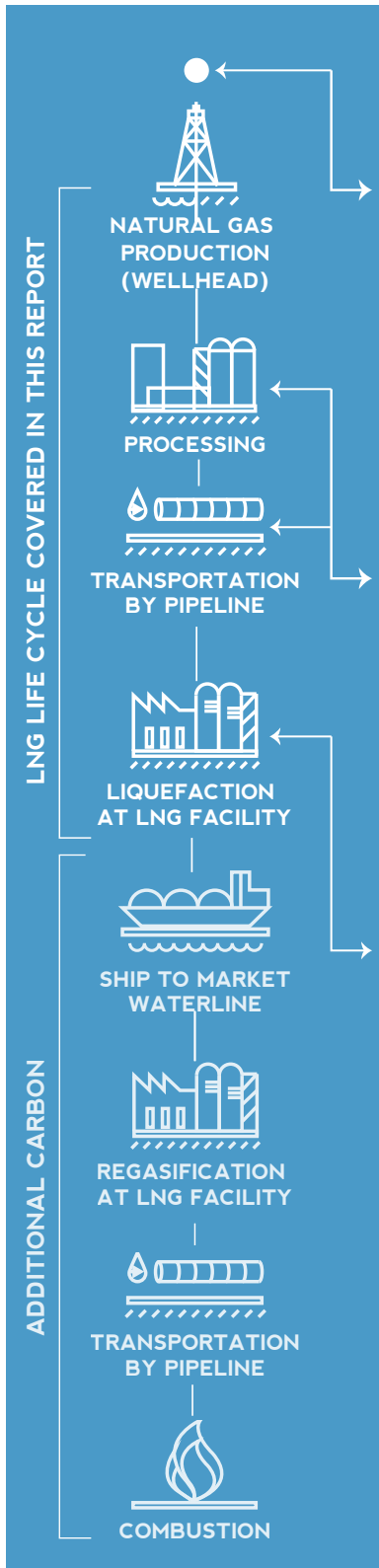


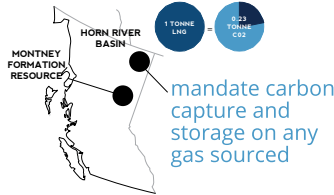
RECIPE FOR THE CLEANEST LNG IN THE WORLD



TO BECOME A WORLD LEADER IN THE LNG INDUSTRY, WE RECOMMEND B.C. UNDERTAKE THE FOLLOWING THREE STRATEGIES

UPSTREAM: SOURCE B.C.'S CLEANEST GAS & PROCESS IT WELL

1. USE MONTNEY GAS OR CARBON CAPTURE & STORAGE

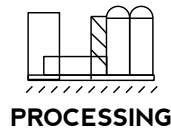


Government could require LNG proponents to exclusively source their natural gas from the province's Montney Formation resource, or mandate carbon capture and storage on any gas sourced from the Horn River basin, which has innately higher greenhouse gas emissions.

These strategies could reduce emissions by the equivalent of 0.23 tonnes of carbon dioxide per tonne of LNG produced.

DOWNSTREAM: AT THE PLANTS

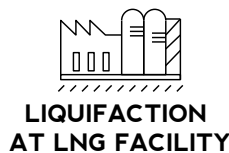
2. ELECTRIFY NATURAL GAS PROCESSING & PLUG THE LEAKS



To reduce carbon emissions, project developers could use a combination of strategies and tools such as electrification—using electricity instead of natural gas to process natural gas—and low-bleed valves and plunger lifts, which reduce leaks and venting.

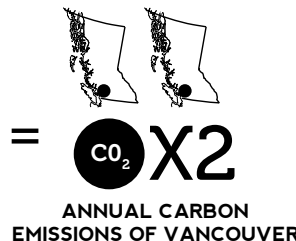
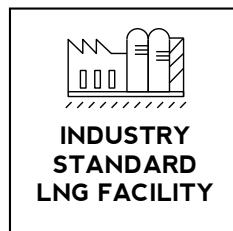
When combined with emerging technologies these choices could reduce equivalent greenhouse gas emissions by 0.27 tonnes per tonne of LNG produced.

3. USE ELECTRIC DRIVE



To achieve best-in-class LNG, B.C. LNG plants must use electric drive compressors that in turn run on a combination of new renewable power, existing British Columbia grid electricity, and efficient combined-cycle natural gas generators.

If the industry adopts this blend of compression technologies and power sources, it will reduce emissions by the equivalent of 0.11 tonnes of carbon dioxide per tonne of LNG produced.



To place the scale of the opportunity into perspective, for every standard, off-the-shelf LNG project that proceeds, achieving this scale of emission reductions would be equivalent to avoiding the annual carbon pollution of two cities the size of Vancouver.