

HYDROGEN – DID YOU KNOW

Is Hydrogen the Energy of the Future? [ATCO.com/hydrogen](https://atco.com/hydrogen)

When burned, hydrogen produces water vapour and no carbon emissions.

Hydrogen is colourless, odourless, tasteless, non-toxic and non-poisonous

Hydrogen is just as safe as natural gas. It can be produced, transported, stored, and used safely. And just like natural gas, it must be treated with respect and with the proper care and handling.

There are two types of clean hydrogen—blue and green. Blue is produced through natural gas and green is produced using electricity.

Blue hydrogen is the most common and economical to produce. It's also the most abundant in Alberta. We're able to produce blue hydrogen cheaper than anywhere else in the world!

Bonus: What percentage of hydrogen will ATCO be blending into the system in the Fort Saskatchewan Blending project? Hint: Answer in video and infographic ([ATCO.com/hydrogen](https://atco.com/hydrogen))
