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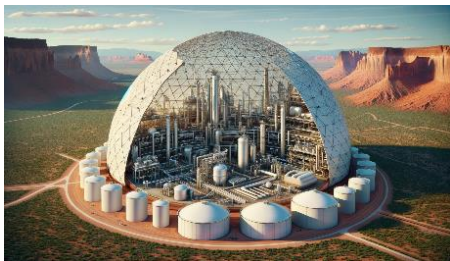
FACT SHEET: H1 Oil Shale Hydrogen Breakthrough Builds Bridge to Energy Sustainability
H1 Energy's Patented Marlstone Development Solution Enables Energy User to Customize Fuel Source

H1 Energy CEO Phil Bell: *"We believe the only way to meet world climate sustainability goals is to have an 'all of the above solution' for hydrocarbon development such as H1 Energy's ClearGEN Technology that yields multiple discrete energy sources -- including hydrogen -- and maximizes customization of fuels at the source."*





<https://youtu.be/slulFwDSUMw>

-  Investors are alert to H1 Energy's unique positioning to become an instrumental source of energy development and low-cost delivery of fuels from marlstone – including hydrogen -- and enables sequestration of pollutants underground that effectively produces "green hydrogen" together with:
 -  Crude that lab tests show requires only minimal refining before it's ready to serve U.S. industry and consumers at the gas pump.
 -  Natural gas, required in great quantities as the fuel replaces coal-fired power plants and minimizes coal's significant impacts on air quality.
-  H1 Energy's markets give it global reach: Extensive marlstone deposits are mapped across the mountain West and Western Canada and in more than 35 countries around the world.
-  Water vapor is the only by-product from hydrogen energy combustion. H1 Energy's effectively "green hydrogen" enables innumerable uses across the economy and gives the U.S. an honest chance to achieve carbon neutrality by 2050 – the developed world's goal based on 21st century climate agreements.



As this digital rendering depicts, H1 Energy's patented ClearGEN energy development system is designed to be portable – with the dome and processing equipment placed on skids for mobility from one drill pad to another in an organized and cost-effective method of developing a regionally rich deposit of marlstone. H1 Energy estimates the lifespan of an energy field is 7-10 years.

-  H1 Energy holds seven patents for its ClearGEN development system that features a carbon dioxide capture and geologic sequestration technology that helps create a "green hydrogen" feed from marlstone found in great abundance in the mountain West.
-  H1 Energy is seeking investment of \$800,000 for field test staging seed funding and an additional \$7 million to establish commercial viability of H1 Energy's ClearGEN Technology. The field test is expected to be carried out within the Green River Basin spanning parts of Utah, Wyoming, and Colorado.