

How does it work?

Energy innovators ExxonMobil and partner FuelCell Energy are collaborating on solving a big problem: how to capture carbon dioxide efficiently and cost-effectively on a large scale. The technology they're working on uses fuel cells to separate carbon dioxide from the exhaust stream of a power plant, making the carbon dioxide easier to capture and pipe underground. While still early in development, the process not only vastly reduces the amount of carbon dioxide released, it also has the potential to dramatically reduce costs, and may create a pathway for widespread use around the world.

