

TURN CO₂ INTO CLEAN ENERGY AND VALUE.

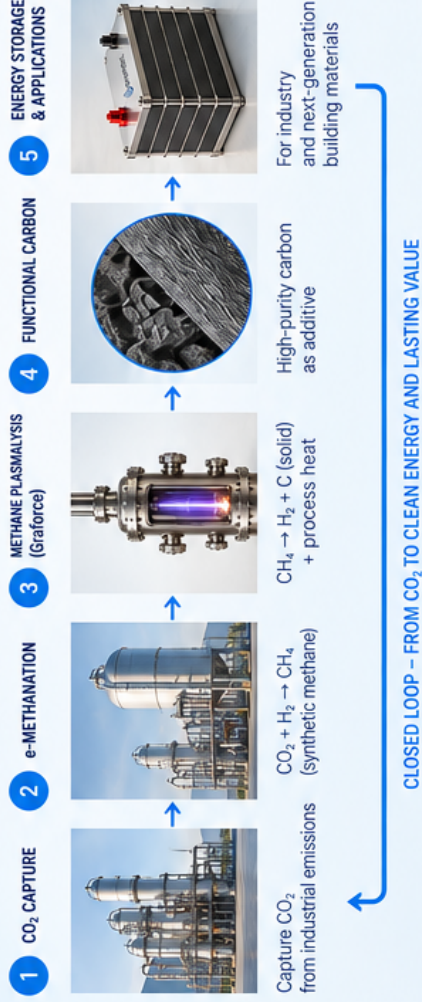
Plasma technology for decarbonization, clean hydrogen and high-value carbon materials.

-  **CLEAN HYDROGEN**
from methane –
without CO₂ emissions
-  **VALUABLE CARBON**
for advanced materials
and cement
-  **ENERGY STORAGE**
in innovative
building materials

CIRCULAR CARBON .
REAL IMPACT .

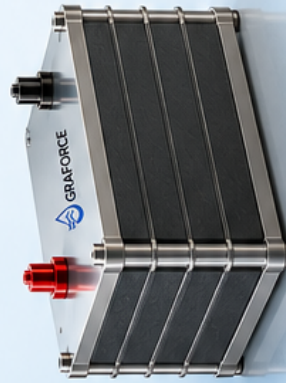
THE CIRCULAR CARBON PLATFORM

INTEGRATING DECARBONIZATION, CARBON UTILISATION AND ENERGY STORAGE.



THE CEMENT-CARBON CAPACITOR

A NEW GENERATION OF MULTIFUNCTIONAL MATERIALS

- 
-  Stores electrical energy in an electrochemical double layer (no chemical storage)
 -  Made from abundant, non-critical materials
 -  Mechanically robust and suitable for load-bearing structures
 -  Enabler for the energy transition with decentralized storage



DECARBONIZE
INDUSTRY



USE CARBON
PRODUCTIVELY



STORE RENEWABLE
ENERGY



BUILD A CLEANER
TOMORROW