



NORTH AMERICA

MONTANA - NORTH DAKOTA, UNITED STATES

As part of our US acquisition we have exploration rights to coal resources owned by Great Northern Properties (GNP) that straddle the Montana-North Dakota border. GNP is the largest private coal owner in the United States with over 20 billion tonnes of proven coal reserves throughout the country.

The contract also includes an Option to Lease for coal resource development and an Off-Take Agreement for the sale of industrial carbon dioxide (CO₂). Separating and selling pipeline CO₂ for use in Enhanced Oil Recovery (EOR) has been a commercial reality in the United States for over three decades.

Currently in North Dakota a conventional surface coal gasification facility supplies industrial CO₂ into a 320km pipeline for an EOR operation in Canada which is also the world's largest carbon capture and storage project. Keyseam is more economically favourable than mining followed by surface gasification and also has a smaller environmental footprint than surface mines and surface gasification.

Combining UCG with the sale of CO₂ for Enhanced Oil Recovery will deliver the production of clean energy from coal with a low environmental footprint.

**PROPOSED
PROJECT SITE,
AMASRA, TURKEY**

