

Capture of CO₂ Project Congressional Districts List

Project Title	Primary Contractor	Congressional District
Development of Biomimetic Membranes for Near Zero PC Power Plant Emissions	Carbozyme, Inc.	NJ04
OTM-Based Oxycombustion for CO ₂ Capture from Coal Power Plants	Praxair, Inc.	NY28
Pilot-Scale Demonstration Of A Novel, Low-Cost Oxygen Supply Process And Its Integration With Oxy-Fuel Coal-Fired Boilers	The BOC Group	NJ07
Fabrication And Scale-Up of Polybenzimidazole (Pbi) Membrane Based System for Pre-Combustion Based Capture of Carbon Dioxide	SRI International	CA14
Los Alamos FY04 Activities for the Center for Zero Emission Research and Technology	Los Alamos National Laboratory (LANL)	NM03
Development of a Dry Sorbent-Based Post Combustion CO ₂ Capture Technology for Retrofit in Existing Power Plants	RTI International	NC04
Development of Cost Effective Oxy-Combustion Technology for Retrofitting Coal-Fired Boilers	Babcock & Wilcox	OH16
Utah Center for Ultra Clean Coal Utilization	University of Utah	UT02
CO ₂ Removal from Flue Gas Using Microporous Metal Organic Frameworks	UOP LLC	IL09
Ionic Liquids: Breakthrough Absorption Technology for Post-Combustion CO ₂ Capture	University of Notre Dame	IN02
Jupiter Oxycombustion and Integrated Pollutant Removal for the Existing Coal Fired Power Generation Fleet	Jupiter Oxygen Corporation	IL05
CO ₂ Capture for PC-Boiler Using Flue-gas Recirculation: Evaluation of CO ₂ Capture/Utilization Disposal Options	Argonne National Laboratory (ANL)	IL13
Syngas Upgrading - A Low Temperature Approach	Los Alamos National Laboratory (LANL)	NM03
Oxygen-Fired CO ₂ Recycle for Application to Direct CO ₂ Capture From Coal-Fired Power Plants	SRI International	AL07
High-Temperature Polymer-Based Membrane Systems for Pre-Combustion CO ₂ Capture	Los Alamos National Laboratory (LANL)	NM03
A Low Energy Low Cost Process for Stripping Carbon Dioxide from Absorbents	AIL Systems, Inc.	NJ12
Investigation of Ionic Liquids Within Membranes	University of Notre Dame	IN02
International Network on Biofixation of CO ₂ and Greenhouse Gas Abatement with Microalgae	Beneman Associates	CA10