



THE COSTS OF CCS AND OTHER LOW-CARBON TECHNOLOGIES IN THE UNITED STATES: 2015 UPDATE

This paper examines costs of major low and zero emissions technologies currently available in power generation and compares them in terms of emissions reduction potential and costs.

The analysis uses cost and performance data from several recent studies in the United States, and applies a common methodology and economic parameters to derive comparable lifetime costs per generation output and of CO₂ avoided. The analysis demonstrates that CCS is a cost competitive power sector emissions reduction tool when considered among the range of available low and zero emissions technologies.

