Comments by Dick Winschel regarding the "Potential Market for Mercury Control Technologies That Use Native Unburned Carbon As A Sorbent". Presented at the "Panel Discussion – Technical Performance and Cost of Mercury Control Technology Other Than Sorbent Injection" at the DOE/NETL Mercury Control Technology Conference, Pittsburgh, PA, December 11-13, 2006

ABSTRACT

There are several technologies under development for the control of mercury emissions from coal-fired boilers that use the native unburned carbon in the fly ash as an autogenic sorbent to capture mercury. Examples include the General Electric EERC combustion control method, the NETL Thief process, and the CONSOL Energy Low-Temperature Mercury Control (LTMC) process. My remarks will address the potential market size for these technologies