

Coal Combustion Products Economic Impact Assessment

Janet Gellici¹, Andrew W. Stewart²

¹American Coal Council, 2980 E. Northern Ave., Suite B4, Phoenix, AZ 85028;

²Power Products Engineering, 14300 Charing Cross, Eden Prairie, MN 55346

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ABSTRACT

As a part of the effort to determine the annual quantities of Coal Combustion Products (CCP) produced for utilization and disposal and the economic impact of CCP utilization, the ACC retained the services of Power Products Engineering to develop a CCP database. Currently the ACAA performs an annual survey of CCP production, disposal and utilization. The ACC project adds the economic impacts that CCP's have on the United States, on the utilities and coal suppliers to complete the CCP story.

The ACC project utilized a broader database of participants that provided a higher level of response and therefore more accurate CCP information. Further, the ACC project valued the specific economics for CCP utilization, such as competing materials, raw material impacts, labor requirements and a myriad of other areas that CCP utilization affects.

The objective of providing economic impact data was for use in continued promotion of coal fueled power generation. The economic information gathered involved the utility operations, CCP marketers, CCP end-users, transportation suppliers and traditional material vendors. A further objective of the ACC project was to provide a "What-If" capability to model the effects of laws and regulations on CCP utilization and/or disposal. Coal producers and users are in need of the ability to quantify CCP issues with meaningful data.

The ACC project provides for the development of "fact Sheets", informational CD's and white papers, knowing that such documents are useful in showing lawmakers, regulators and the public the total unity and belief in coal fueled power generation.

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