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Outlook for Coal Worldwide

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Keywords: coal industry;

Abstract

The presentation will begin an overview of coal aspects from IEA World Energy Outlook but from the point-of-view of the IEA Clean Coal Centre. The Centre has been involved, together with the IEA, in developing a High Efficiency Low Emissions (HELE) Coal Road Map. The rationale behind the road map is that coal-fired power plant build in China and India is making the IEA's 450 ppm scenario (2°C temp rise by 2050) almost unattainable. Thus, best practice in terms of efficiency becomes relatively more important. The coal use community can do better by making more use of advanced more efficient technologies with commensurate improvements in clean air..