Coal-fueled electricity generation is carried out using a variety of coals and combustion technologies that produce an array of materials known as coal combustion products (CCPs). Boral partners with upstream generators, midstream service providers, and downstream users of these materials—which include fly ash, bottom ash, boiler slag, and FGD gypsum—to manage and market them for their environmental and performance-enhancing characteristics.

Boral’s network of business units and strategic alliances in this effort include:

**Boral Resources**—Focuses on marketing for high-value applications, particularly fly ash in concrete. Boral Resources also develops technologies for improving ash quality and is deploying a range of strategies to harvest previously disposed CCPs for beneficial use.

**Boral Plant Services**—Provides services to power plant owners managing the disposal of coal ash. Boral Plant Services designs, builds, and operates landfills, and performs pond closure and site redevelopment activities.

**SynMat**—Offers more than 25 years’ experience in all phases of synthetic gypsum management, including design and construction of dewatering systems; materials transportation; and marketing to the cement and wallboard industries.

**LA Ash**—Specializes in the management and marketing of circulating fluidized bed (CFB) ash products, commonly known as fly ash and bed ash, that remain after the combustion of pet coke and limestone in CFB boilers.

**Waste Connections**—is now partnering with Boral to help manage CCP disposal challenges and beneficial use programs via the construction of on-site landfills and/or conveyance to off-site facilities.