

■ Dust collection systems / Toz toplama sistemleri

With its own design, KC Cottrell's electrostatic precipitators can control the particulate emission level below 10mg / Nm³. They are applied to 1,000MW class thermal power plant such oil, coal oil refinery, the state-of-the-arts technologies under construction in Korea. e-BF and Cone Bag, a new-concept high-efficient bag filter expand the system capacities with minimum initial investment and minimum remodeling of existing bag filters.



■ Gas treatment systems / Gaz temizleme sistemleri

High efficiency wet FGD system which adopts non-leakage GGH and low-low temperature ESP evolved from conventional wet FGD system is also recognized with its superior technologies and is applied to 1,000MW class thermal power plants. KC is selling wet limestone FGD and sea water FGD as wet FGD in the world markets. This is another value created for the success of KC's clients and for the environment.



■ Ash handling systems / Kül toplama sistemleri

Dusts and slags generated from power plants, steel mills and industrial plants are transported and processed with various ash handling systems suitable for the characteristics of different ashes and applications. KC's ash handling systems provide economic solutions with clean and pleasant working environment for the clients.



■ Solar power systems / Güneş enerji santralleri

KC Cottrell entered the business of construction, investment and maintenance of EPC in solar power plants, reducing the greenhouse gas, the main reason for global warming and providing necessary electricity to industries and houses.



■ Biomass and waste to energy systems / Biyokütle ve atık ısıdan enerji sistemleri

KC Cottrell is arranging EPC project which performs all processes from design to test-drive by securing holding technology relevant to existing APC operation and energy conversion technology and by developing small and medium-sized biomass cogeneration standard equipment. KC Cottrell is suggesting more evolved methods for global environment by actively developing the project for waste to energy plant.

TÜRKİYE'DE TEK YETKİLİ TEMSİLCİLİKLERİMİZ