Kentucky Utilities coal-fired Ghent power plant in Carroll County had a net generating capacity of 2,000 megawatts in 2006. Each of Ghent’s four generating units can produce enough electricity to light 5 million 100-watt light bulbs. The station consumes an average of 14,000 tons of coal daily. Gypsum from plant scrubbers is processed and shipped to nearby BPB plant and used for manufacturing wallboard. Photos by Dan Carey, Kentucky Geological Survey.