Kolubara is Serbia’s biggest producer of lignite. The company’s main activities are open-pit coal excavation and lignite processing.

**Activities**

- Some basic company facts:
  - pit mining started (1896); first open pit mine (1952)
  - Kolubara provides 52 percent of Serbia’s total annual electricity production
  - four currently active open pit mines cover nearly 80km² of territory
  - with 10,000 employees, Kolubara produces an average of 30 million tonnes of lignite per year
  - other lignite processing activities include washing, drying and crushing
  - Kolubara operates a 120-MW heating plant and IPPC facility
  - Kolubara has its own integrated management system

**Environment**

- Notable achievements:
  - Department of Environmental Protection founded in 2010
  - more than 800 ha of devastated land re-cultivated
  - systematised waste management
  - sanitary and industrial wastewater treatment
  - two automatic weather stations with PM₁₀ analysers
  - environmental noise measurement
  - ultrasound flow meters for mining wastewaters
  - documented potential for solar energy and biomass production

**Reporting**

- In accordance with Serbian legislation, annual reports to the Serbian Environmental Protection Agency contain data of regularly monitored emissions to all environmental mediums, along with information regarding waste management. From 2013, this reporting, along with internal reports, is managed through TEAMS*.

* The EMC Centre provides its client-partners with the use of TEAMS SR software, an environmental accounting and reporting system in accordance with the PRTR Protocol and national legislation of the Republic of Serbia in this area.