

Press Bulletin

We shape the future with renewable energy

Renewing is a natural law.. Every living creature is changed, converted and renewed in the nature. Companies are also impacted by the environment and what we do today determines our tomorrows, future. In short, shaping the future is in our hands. So, we develop R&D projects for the technologies for reducing carbon emission values at the same time while making investments as Coşkunöz to increase our renewable energy resources.

Coşkunöz Holding, since 2010, continues to study towards renewable energy projects. We also began to operate in waste disposal by acquiring Ineva Environment Technologies company in May 2016. The system that was developed by Ineva as the result of R&D studies supported by Tubitak and implemented without requiring drying process having characteristics of first thermal disposal project began to operate with 100% national capital. We create project according to waste type and need and make installation with the Ineva servicing to Water and Sewerage Administrations, Organized Industrial Zones and organizations with Treatment Facility.

We perform thermal disposal of treatment facility's sludge with high efficiency before making pre-treatment by help of system we use to dispose the sludge of treatment facility. In addition, we can produce electricity and thermal heat by the released steam energy.

Our country now is more sensitive and increases the number of investments, dy by day, in renewable energy field by putting projects into service that can recover the waste products to service. The matter of designing of new implementations used in Europe and USA in our country due to changing environmental regulations in Turkey and signed agreements in recent years, are attracted by many environmental technology companies. We also had a great share with Ineva in this process. Ineva has 6 plants currently that established within three years. Our goal is to create opportunity to dispose of 600 ton/day sludge in total by establishing 5 more plants until the end of 2017. Hence, we can obtain steam of 900 ton/day. With the exception of the plants we builded and put into service, INEVA won two tenders issued by Kocaeli Water and Sewerage Affairs (ISU). Thus, we began to build plants that can generate energy by disposing the sludge of urban treatment of the whole city by domestic technology, for the first time in Turkey.

With these investments, we plan all types of production and application project that was mentioned as waste in line with the objectives of sustainable environmental applications of the Turkey but we used as "renewable energy raw material", to include in integrated waste management system. Our goal is to become leader on generalization of the thermal disposal method gradually in Turkey like in other countries and on development of the system. At the same time, to contribute the future of our children and country economy with renewable energy, by converting waste into a raw material for alternative energy and supporting for establishment of more sensitive and sustainable architecture.

