

Energrom Energy Inc. General Manager **Fatih Saltabaş**

The electricity generation power of the biomass facilities established in Turkey has increased to 1,223

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megawatts (MW), and the number of facilities has increased to 191. Energrom Energy Inc. was established five years ago and today we have an installed capacity of 8.5 MW with three biomass plants in İzmir, Balıkesir and Aydın. With the commissioning of our planned biomass facilities within two years, we will reach an installed capacity of 18.5 MW. We transform the wastes from agricultural and animal production in our facilities into energy and organic fertilizers. Today, the electricity produced in our facilities is at a level to meet the electricity of 84 thousand households. It is necessary to see biomass resources not only as energy production, but also as a part of the waste management system. Sustainable environmental management is of great importance for companies like us in the energy sector. This field will grow fast and we will be an important player there. We plan to reach much larger volumes in organic and organomineral fertilizer production in the coming years. Our activity is of critical importance not only in the field of sustainable energy, but also for a sustainable agriculture sector. Another goal of our company in the short term is to add solar power plants to the electricity generation power of the existing power plants and convert them into hybrid power plants. In this way, it will be possible to use some of the idle capacity and increase the electricity generation power by 10-15 percent.