

The Company SEM of Energy



Since 1989 the company SEM energy of Troyes produced and distribute the energy Under shape of heat and of electricity. The network of Chartreux, 10km of long, supplied from too boilers gas 4 500 housing.

In 2009 the SEM energy decide to create a boiler room biomass having for fuel the wood and the straw. Of a cost 7M€ financed in 40% by subsidy and in 60% by loan. This new installation outing of a boiler in wood of 4,5 MW and of a boiler straw of 3,3 MW, will produce 65% of the total energy distributed by the network of heat of the Chartreux. She will consume 5700 tons of straw a year and 7600 tons of wood. This operation benefited since the origin of the support of the Deposit office.

To accompany the development of network sound of heat while decreasing his environmental impact and by mastering the costs the SEM energy has for objectives of:

- Reduce the invoicing of the subscribers with the passage of her TVA 19,6% in 5,5%
- Reduce greenhouse gas emissions
- Develop the renewable energies