

Biomass Wastes as Source of Alternative Energy – Danuta Domańska, Tomasz Zacharz

Summary

The paper is focused on use of renewable energy sources for energy production with special attention paid to the biomass wastes. Type and potential of wastes biomass, which can be used for production of electric and thermal energy, were generally characterized, use of the biomass as energy source in Poland was discussed, existing reserves were estimated and basic strategic-and-legal acts, which refer to the considered problem were presented. A type of possible activities to increase the amount of alternative energy produced in Poland, in the light of requirement to achieve a determined ecological-and-energy target resulting from international agreements and EU legislation, were indicated.