Resource Efficiency Policy and Circular Economy Development

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industrial policy, resource efficiency, circular economy, sustainable development

The article considers industrial policy aimed at the resource efficiency enhancement (Environmental Industrial Policy, EIP) as an instrument of horizontal industrial policy. Authors show the correlation between goals of sustainable development, circular economy and industrial resource efficiency policy. The article analyses key EIP directions, instruments and mechanisms and demonstrates that reducing consumption of energy, materials, and water in the production processes along with recycling secondary resources provide for the circular economy development. Authors analyse international and Russian experience in the field of the resource efficiency enhancement at micro- and macrolevels. They emphasise prospects for expanding responsibility of the construction materials industry in the field of resource efficiency and climate change mitigation towards the construction, renovation and municipal services sector.

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