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Power Consumption and Energy Efficiency in General



Our economy needs much energy and water. Power generation requires water and water management consumes power. There are considerable [energy-water-conflicts](#).

Water supply, sewerage systems and wastewater treatment consume power. [Power consumption of wastewater treatment](#) is high, far too high; it can and should be significantly reduced.

Strategies for [energy efficiency improvements](#) begin with basic design and are refined during detailed engineering. Objective is an efficient and integral energy management, making use of potentials for power and heat recovery and reuse.