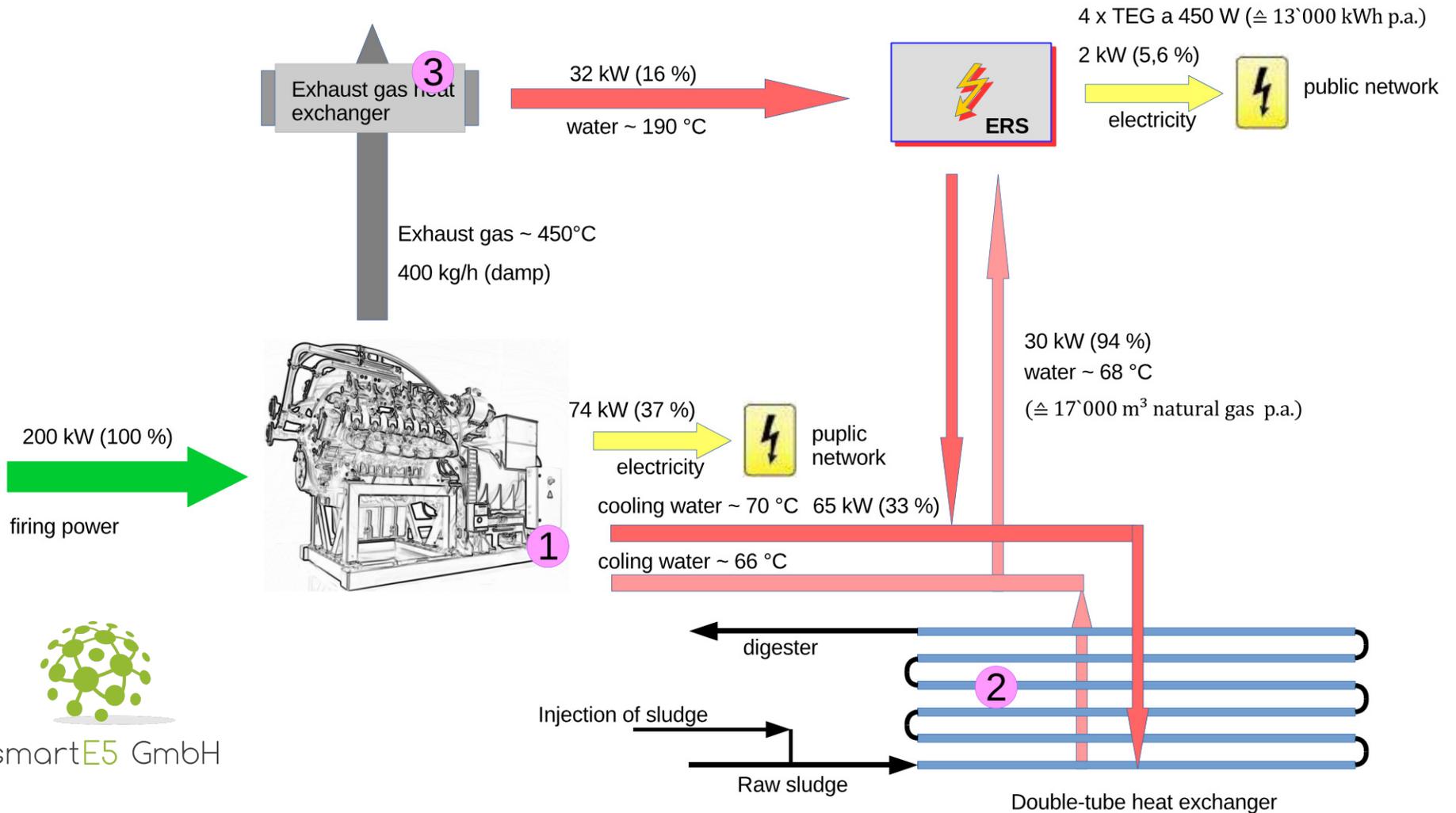


Energy flow scheme - use of sewage gas

Conception - municipal enterprise Marktredwitz (CHP with 18 h operation)

Percentages referring to the upstream energy flows [radiation losses not taken into account]
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1 Heat exchanger (see attached sheet)



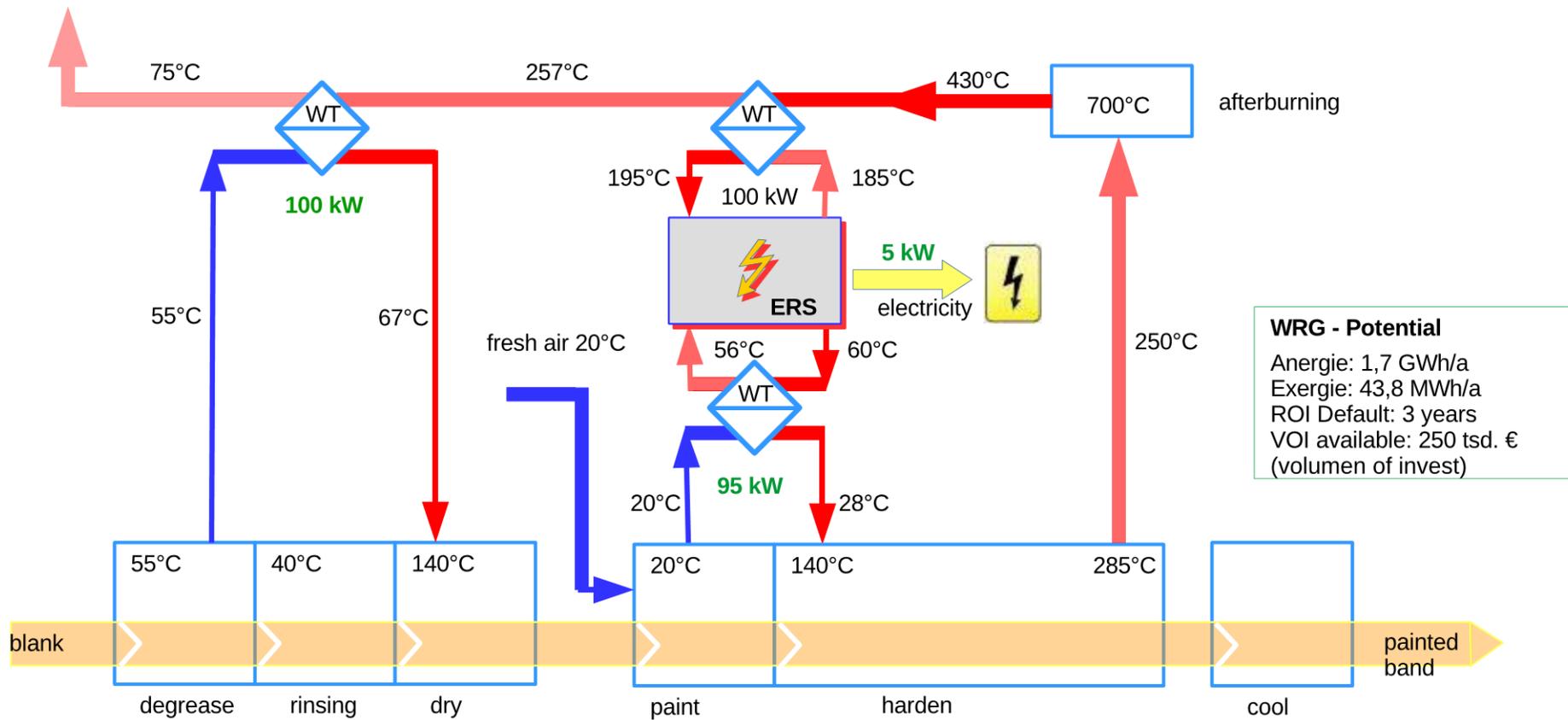
Schematic - example: production process

Coating line for coil coating - waste heat from afterburning [permanent operation]

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smartE5 GmbH

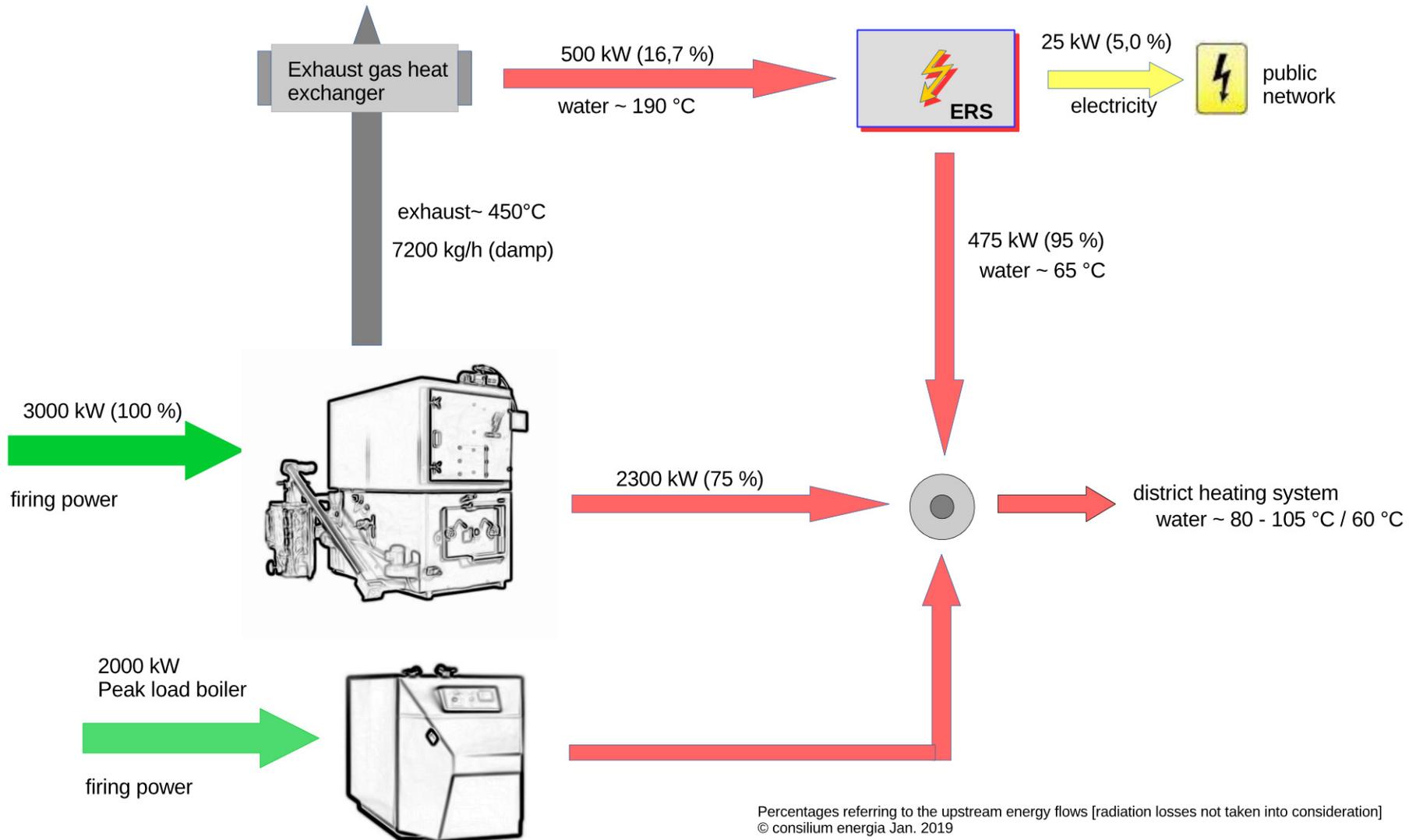


Energy flow scheme - example district heating supply

Wood firing 3000 kW - base load



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Energy flow scheme - example sewage gas utilization

BHKW 878 kW with heat utilization

