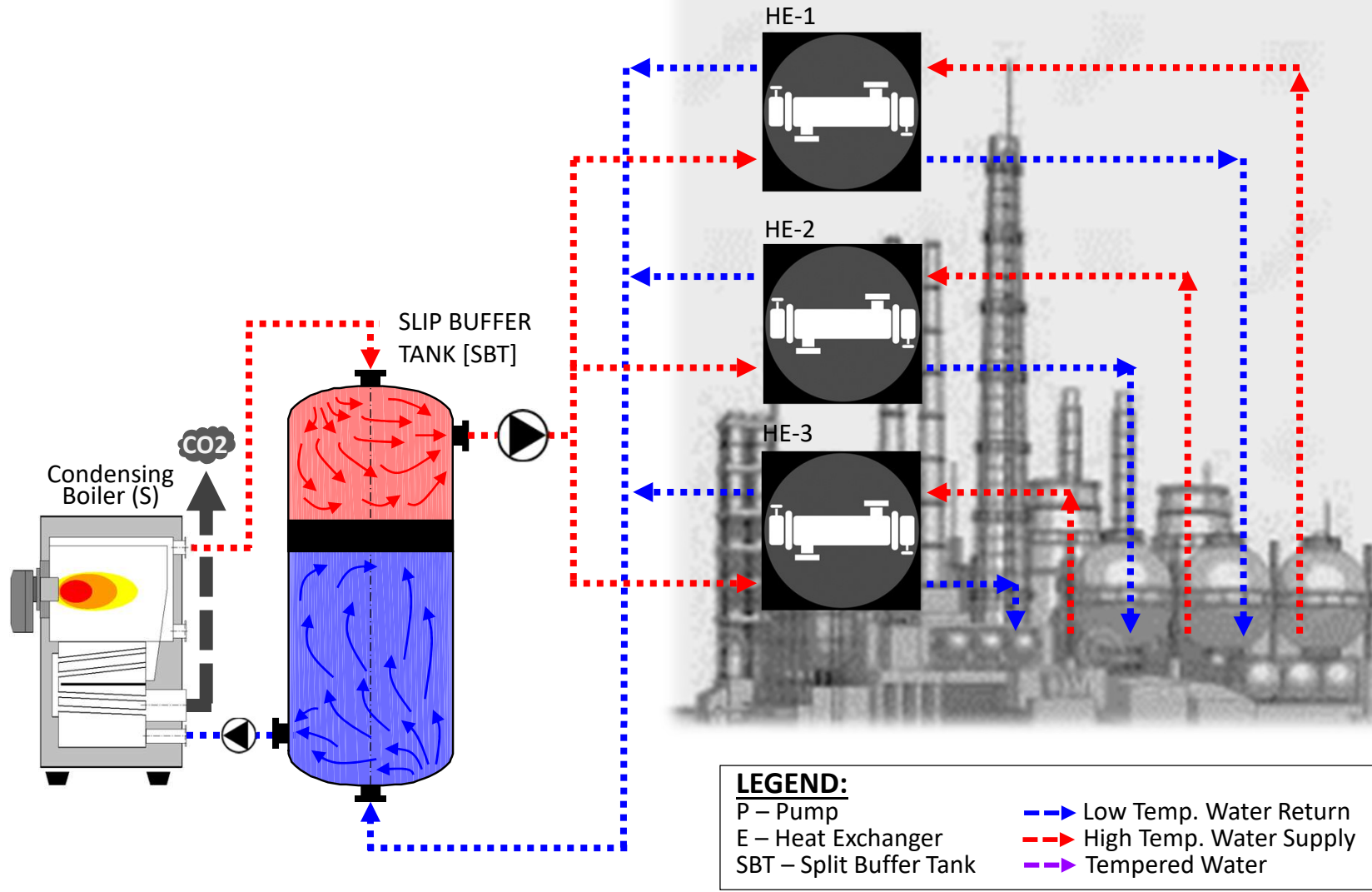
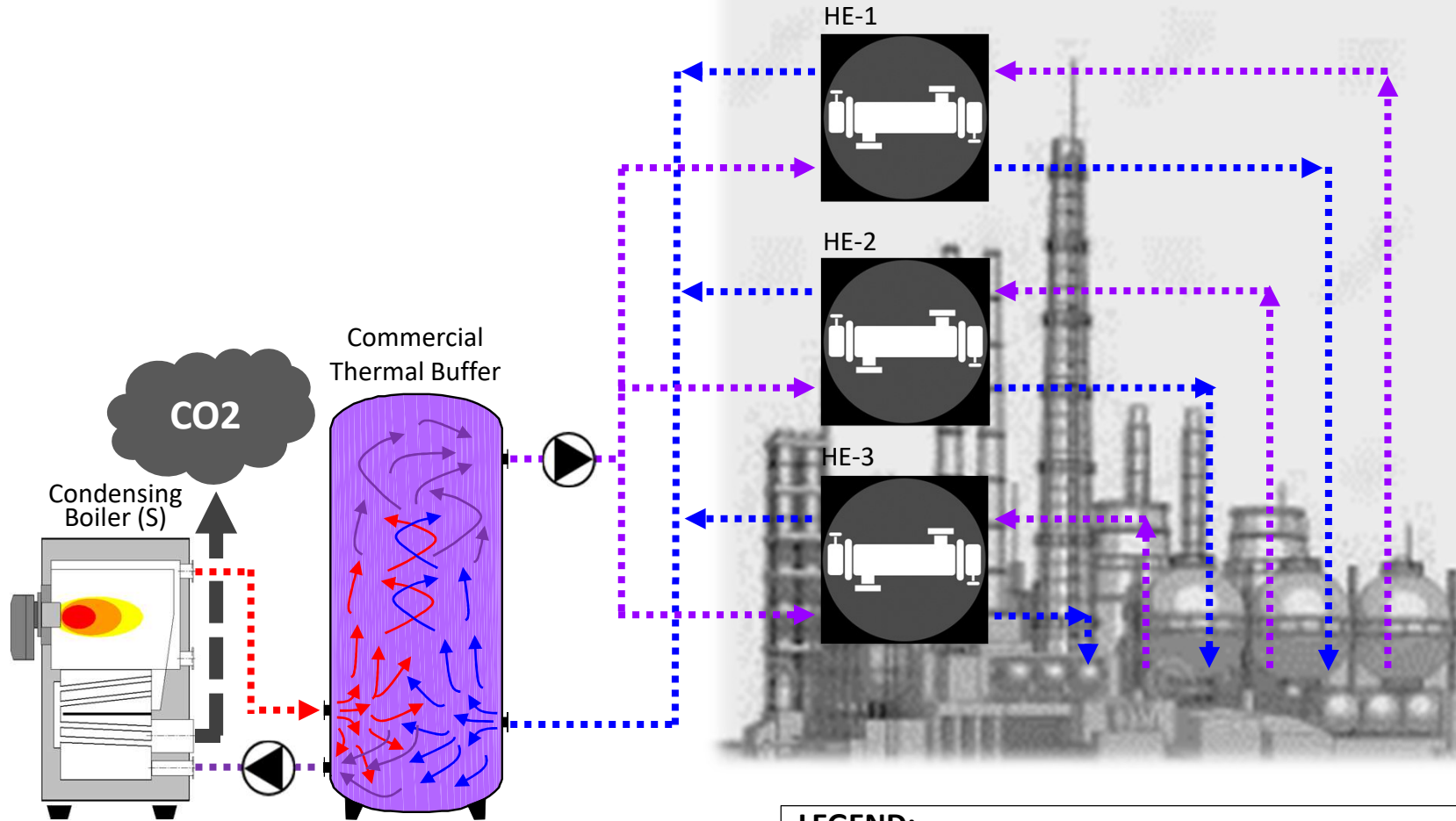


**LIGHT-INDUSTRIAL SBT-THERMAL STORAGE
BATCH PROCESSING**



LEGEND:
 P – Pump
 E – Heat Exchanger
 SBT – Split Buffer Tank
 —▶ Low Temp. Water Return
 —▶ High Temp. Water Supply
 —▶ Tempered Water

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Energy Efficiency
Beyond Standards

INDUSTRIAL SBT-THERMAL STORAGE ADVANTAGE

DBBS Technology
denering@dbbs.technology
www.dbbs.technology.com

SBT-Thermal Storage improves batch-process thermal efficiency by eliminating water mixing during storage and release operation. This alone can greatly increase process output economy in industrial settings that are so dependent on heat-production processing and storing. Suggested SBT-Storage and flat-plate heat exchanging configurations favor more efficient full force-convection heat-transfer operation with much higher temperature differential between exchanging fluids (for greater energy-density transportation), doubling the thermal storage capacity of a conventional [Thermal Energy Storage System] TESS tanks.