# FME HighEFF

## Centre for an Energy Efficient and Competitive Industry for the Future



### Deliverable D5.2\_2019.06 NEC#3 CETES

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### SINTEF IND

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\*) The quality assurance and approval of HighEFF deliverables and publications have to follow the established procedure. The procedure can be found in the HighEFF eRoom in the folder "Administrative > Procedures".

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#### Abstract

The revised application is describing HighEFF's third granted novel emerging concept (NEC) project; *CETES- Cost-efficient thermal energy storage for increased utilization of renewable energy in industrial steam production,* which will be led by SINTEF ER and performed together with research partner AiT.

The project aims to develop methods for identifying the most cost-efficient TES system for load shifting and exploitation of fluctuating renewable energy source in steam production.

The project period is October 2019 until October 2020 with a total budget of NOK 1 000 000.