



ISPT

Institute for Sustainable
Process Technology

Achieving maximal energy-efficiency through real time analysis

EnerGQ has officially kicked off the project that brings her enerGQ-system in to practice. This system offers production operators the chance to eliminate unnecessary energy use by their processes. Through real time analysis of the different processes, operators are able to make adjustments on the go towards maximal efficiency. 80% of deviations in production processes stem directly and indirectly from human (in-)actions, while implementing the enerGQ system fully negates these deviations.

EnerGQ has joined hands with Teijin, Klesch Aluminium Delfzijl, RPC Promens and ISPT to bring the enerGQ system into practice through the we-CARE early adopter project, co-sponsored by NL GUTS. "This project will prove that enerGQ benefits also large industrial partners in addition to the SME's that already use this system.

The system unveils all the potential that modern technologies bring within our reach.", explains Ton van Ewijk, CEO of enerGQ. "Utilizing the complementary aspects of sensors, data collection, data-analysis and data-transmission among others, this project will show how we all can fully reap these benefits."

The project will run till June 2017, wherein the enerGQ system will be applied in real processes and optimized for broader use by companies in the food, feed, pharma, chemistry, metal and synthetic sectors.

For further introduction to enerGQ, consult their (Dutch) [project-poster](#)

For more information on the enerGQ project, please contact [Ton van Ewijk](#) and the [enerGQ-website](#)