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Grid Services based on Demand Response and H2 technologies

Jure Petkovšek, Zoran Marinšek, Sašo Brus, Uroš Glavina

INEA d.o.o.

Stegne 11, SI-1000 Ljubljana, Slovenia

Mobile phone: +38631871460

[E-Mail: jure.petkovsek@inea.si](mailto:jure.petkovsek@inea.si)

Abstract

Intermittent nature of RES imposes considerable grid balancing capacities. GOFLEX project aims at establishing a market for distributed flexibilities, which will enable active participation of numerous so-called prosumers on the grid balancing market. A grid-integrated FCPP as a hydrogen prosumer will be developed by the GRASSHOPPER project.