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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | https://fiafg.stripocdn.email/content/guids/CABINET_d21e00c425dbdcbc76fa0b95eb661bec/images/95311574931296865.png | | |  | |  |  | | --- | --- | | |  | | --- | | **Strokovni posvet FutureFlow**  na GZS, 11.12.2019 od 9. do 12. ure | | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  | | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | |  | | --- | | **Želite postati aktivni/ napredni odjemalec električne energije?** | | Namen strokovnega posveta je seznaniti slovensko industrijo s konceptom aktivnih odjemalcev, ki lahko pomembno sodelujejo v najzahtevnejših procesih v elektroenergetskih sistemih. Predstavljeni bodo rezultati razvojnega projekta, prednosti za uporabnike in možnosti, da se v sistem nudenja storitev fleksibilnosti vključijo tudi slovenska industrijska podjetja. | | | | |  |  | | --- | --- | | |  | | --- | | [PROGRAM](https://www.gzs.si/DesktopModules/LiveCampaign/Handlers/Request.ashx?c=12053&l=82382&ce=453637247" \t "_blank) | | | | |  |  | | --- | --- | | |  | | --- | | Energetski prehod v brezogljično družbo je eden večjih izzivov za Slovenijo, ne le za energetski sektor, temveč tudi za ostale dejavnosti, predvsem pa za industrijo. | | | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | Slovenska industrija je v zadnjih desetih letih na področju učinkovite rabe energije in zmanjševanju emisij toplogrednih plinov dosegla napredek, vendar se tudi za prihodnje obdobje zanjo postavljajo visoki cilji:   * zmanjšanje toplogrednih plinov za 46%; * povečanje deleža obnovljivih virov v končni porabi energije za 30% in * izboljšati energetsko učinkovitost vsaj za 32,5%. | | |  | |  |  | | --- | --- | | |  | | --- | | Industrija si v bodoče želi enako zanesljivost oskrbe z energijo in konkurenčne cene tako kot sedaj.  Industrija pomembno prispeva h gospodarskemu razvoju Slovenije in rasti BDP ter zaposluje 200.000 delavcev. | | | | | |  |  | | --- | --- | | |  | | --- | | Zmanjševanje proizvodnje električne energije iz fosilnih elektrarn, ki je načrtovana v NEPN, bo vplivala na zagotavljanje sistemskih storitev (regulacija frekvence, regulacija napetosti, terciarna regulacija-minutna rezerva). | | | | |  |  | | --- | --- | | |  | | --- | | Vabljeni na brezplačen posvet!Rezervirajte si termin - 11.12.2019 | | | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | https://fiafg.stripocdn.email/content/guids/CABINET_d21e00c425dbdcbc76fa0b95eb661bec/images/6031574775867341.png | | |  | |  |  | | --- | --- | | |  | | --- | | Future Flow | | | | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | ***FutureFlow*** je štiriletni mednarodni raziskovalni projekt, v katerem sodeluje 12 partnerjev iz 8 evropskih držav, med njimi 4 operaterji, raziskovalne ustanove, tehnološke družbe in 2 trgovca z električno energijo.  Vsa sodelujoča podjetja so vodilna v na svojem področju glede tehnologij in storitev, ki jih ponujajo odjemalcem. Projekt je vreden 13 milijonov Evrov in se financira iz evropskega programa Obzorje 2020. Slovenska družba ELES je koordinator projekta. | | |  | |  |  | | --- | --- | | |  | | --- | | **Projekt FutureFlow** bo razširil področje delovanja tako imenovane sekundarne regulacije frekvence iz proizvodnje tudi na odjem in mednarodno omogočil izvajanje take dejavnosti.  **Partnerji projekta FutureFlow zato raziskujejo nove rešitve za izravnavo elektroenergetskega sistema in upravljanje pretokov v evropskem elektroenergetskem omrežju.**  Če denimo v Sloveniji nastopi nepredvidena razlika med kumulativno proizvodnjo in kumulativnim odjemom, bomo s pomočjo projekta FutureFlow omogočili, da to težavo odpravijo napredni odjemalci iz Slovenije ali katere koli druge države, denimo Madžarske ali Romunije. | | | | | |  |  | | --- | --- | | |  | | --- | | Družba ELES in strokovnjaki, ki sodelujejo v konzorciju, nam bodo predstavili projekt in rezultate 4 - letnega dela na tem projektu, v katerem so pilotno sodelovali tudi industrijski porabniki. | | | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | | |  |  |  |  | | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | |  | | --- | | **Napredni odjemalci**, ki jih nagovarja projekt FutureFlow, bodo sposobni v nekaj sekundah povečati ali zmanjšati odjem in s tem izvajati funkcije, ki jih danes v veliki meri izvajajo tradicionalne hidro- ali termoelektrarne na fosilna goriva. | | FutureFlow kot razvojni projekt ne bo ostal na ravni znanstvenih prispevkov, rezultat projektnega dela bodo tudi prototipne rešitve, ki jih bo lahko industrija neposredno po zaključku projekta uporabila v realnem gospodarstvu. | | | |  |  |  | | --- | --- | | |  | | --- | |  | |  |  |  | | --- | --- | | |  | | --- | |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | Po predstavitvi projekta in predavanjih je predvidena razprava z udeleženci, oblikovali bomo zaključke posveta in usmeritve za delov v bodoče. | | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | |  | | --- | | https://fiafg.stripocdn.email/content/guids/CABINET_d21e00c425dbdcbc76fa0b95eb661bec/images/95311574931296865.png | |  | | |  |  |  | | --- | --- | --- | | |  | | --- | | https://fiafg.stripocdn.email/content/guids/CABINET_d21e00c425dbdcbc76fa0b95eb661bec/images/521574873004775.jpg | |  | | |  |  |  | | --- | --- | --- | | |  | | --- | | https://fiafg.stripocdn.email/content/guids/CABINET_d21e00c425dbdcbc76fa0b95eb661bec/images/62851574873077891.png | |  | | |  |  | | --- | --- | | |  | | --- | | Združenje za inženiring  Združenje za papirno in papirno predelovalno industrijo  Služba za varstvo okolja | | | | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | |  | | --- | | https://fiafg.stripocdn.email/content/guids/CABINET_d21e00c425dbdcbc76fa0b95eb661bec/images/9861574953894056.jpg | |  | | |  |  | | --- | --- | | |  | | --- | | This Project has become founding from the European Union´s Horizon 2020 research and innovation programme under grant agreement No. 691777. | | | | |  |  |  |  |  | | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | |  | | | |  |  |  |  |  | | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | Vaše podatke smo zbrali iz javno dostopnih virov ali v okviru opravljanja dejavnosti Gospodarske zbornice Slovenije in jih uporabljamo v skladu z določili 72. člena ZVOP-1 in ZEPT-1B. Svoje podatke lahko kadarkoli pregledate ter zahtevate njihov popravek ali izbris oziroma prekličete to soglasje. Nastavitve, na katere vrste sporočil ste naročeni, in odjavo lahko kadarkoli spremenite s klikom na povezavo »[Sprememba nastavitev prejemanja e-novic in odjava](https://www.gzs.si/odjava?email=silva.rantasa@gzs.si&ModuleID=18317&g=88c0485c-f662-467c-9952-cf98b1c00cae)«. | | | | |

https://www.gzs.si/DesktopModules/LiveCampaign/Handlers/Request.ashx?ce=453637247