

## BULGARIA BATTERIES FOR RENEWABLE ENERGY



Invinity has delivered a 0.4 MWh VS3 vanadium flow battery system to a commercial customer in Sofia, Bulgaria for a solar + storage microgrid project which will provide 24/7 low-carbon power. Find out more in the case study below.



The International Energy Agency's (IEA) recent report, "Batteries and Secure Energy Transitions," highlights the critical role batteries will play in fulfilling the ambitious 2030 targets set by nearly ???



AE?? ???,f??|?q ? K ?^?IZ??T??4???!!)"0?"?uR?? F 1/2 0%!3????}"/
??Lr??>?,"B ?U5 ???e??? ?5??B??>?? j?~(R)""?[AE????K! ?& Zx?Q@S
?



OF BULGARIA 2021???2030 REPUBLIC OF BULGARIA 2.1.2 Renewable energy.. 57 i. The elements set out in point (a)(2) of Article 4 .. 57 ii. Estimated trajectories for the sectoral ???





The customer, a TV production company in Sofia, Bulgaria, made the decision to set up their own independent supply of electricity to ensure they had continuous, reliable renewable power on demand. Bulgaria's electric grid has historically ???



## BULGARIA BATTERIES FOR RENEWABLE ENERGY





Storing renewable energy makes renewable energy production more flexible and ensures its integration into the system. Since their emergence in 1991, lithium batteries have dominated ???





Chinese battery maker Hithium has been contracted to supply batteries for a 55-MWh energy storage project in Bulgaria being developed by Vienna-based Renal. Its owner will be a unit of e-mobility investor Renalfa IPP, which already has ???





Combined with giga-batteries for energy storage and planned investments in grid improvement and management, this will provide a large amount of cheap, secure and green energy - conditions that all foreign ???