

ENGIE EPS' TECHNOLOGY RECONFIRMED AS PREFERRED CHOICE FOR MICROGRIDS IN THE US

- A new energy storage system in California integrating the microgrid already deployed in 2020
- 9.6 MWh energy storage to increase the resilience of the microgrid enhancing grid stability and mitigating the effects of blackouts
- The system responds to the main challenges in a microgrid, such as the lack of spinning reserve, while maximizing the penetration of 8.9 GWh of solar energy every year



Paris - Milan, March 25, 2021 – Engie EPS announces to have been awarded for the development of a new energy storage system in Anza, California, confirming again the competitive strength and excellence of the Industrial Solutions business line.

The new system will work synergically with the energy storage system that Engie EPS deployed in 2020 enhancing the performance of the microgrid commissioned in December last year.

Engie EPS' will supply its cutting-edge technology to boost the microgrid storage capacity up to 4.8 MVA and 9.6 MWh – a system size that could alone provide clean spinning reserve to thermal generation up to 150 MW.

Engie EPS' energy storage system will increase the resilience of the microgrid enhancing grid stability through peak shaving and will maximize the integration of 4.6 MWp PV generation that will generate approx. 8.9 GWh of solar energy every year. Powering critical and emergency loads, the energy storage system will also enable a seamless transition to off-grid operation in case of grid blackouts.

“This is the latest result in a long series of successes in the American continent confirming Engie EPS' competitive strength in this highly competitive market, where we not only have 600 MWh of secured projects under development but also a strong record of excellence in deploying complex microgrids. Our 15-year expertise in microgrids allows us to integrate all kind of power sources, coupling traditional thermal generation with renewables, granting our clients a cleaner energy mix with the best of performance and reliability”, commented **Carlalberto Guglielminotti, CEO and General Manager of Engie EPS**.

The project execution phase has already started and commissioning is scheduled for November 2021.

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ENGIE EPS

Engie EPS is the technology and industrial player within the ENGIE group, developing technologies to revolutionize the paradigm in the global energy system towards renewable energy sources and electric mobility. Listed on Euronext Paris regulated market (EPS.PA), Engie EPS forms part of the CAC® Mid & Small and CAC® All-Tradable financial indices. Its registered office is in Paris, with research, development and production located in Italy.
For further information, go to www.engie-eps.com

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