

Will E-Formula launch a V2G hub in Taiwan?

Nuvve Holding Corporation in collaboration with e-Formula, a Taiwanese energy solutions provider, has announced the potential to launch the first V2G hub project in Taiwan. Nuvve says that combining its own V2G technology with e-Formula's extensive experience in energy solutions will set a new standard for sustainable urban transit.

What is 2G energy?

2G Energy is empowering our customers to achieve their climate and energy goals faster and more cost effectively. Our field proven hydrogen CHP systems provide unmatched economics and resiliency. As with 2G's entire product portfolio, we are aligned around the singular goal of providing the lowest cost, least risk way to Net Zero.

Is 2G a renewable fuel?

For the past 25 years, 2G's core business was built around the other renewable fuel- biogas. With 7,500 projects deployed in over 55 countries, we boast one of, if not the highest percentage of renewably fueled fleets on the planet. Biogas, RNG, syngas and hydrogen are all commercially viable fuels for 2G.

Will 2G be a future proof investment?

High ROI Future Proof investments A key focus for 2G from the onset of the hydrogen technology development was the possibility of retrofitting existing natural gas or biogas-operated systems for operation with hydrogen. 2G's standard products can be operated with a mixing ratio of up to 40% hydrogen with no changes to the hardware required.

What fuels can be used for 2G?

Biogas, RNG, syngas and hydrogen are all commercially viable fuels for 2G. "The spirit of innovation that has always been strong at 2G, coupled with many years of experience in the field of gas engine development, was the ideal foundation to enable the use of hydrogen in CHP units", explains 2G CTO Frank Grewe.

What is a 'second energy transition'?

The nation's "second energy transition" would focus on geothermal energy and small hydropower, with the first geothermal exploration to start this month, Minister of Economic Affairs J.W. Kuo (???) said yesterday.

A Taiwan electric utility is going to invest deeply into microgrids and other distributed and bidirectional charging technologies to bolster its defense against grid outages ...

V2G technology is proven to be feasible, and with the right platforms, our cities can be smarter and greener. Gogoro is leading the way as the first electric mobility company to join Enel X's ...

