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# Microsoft eyes electrolysis at datacentres, as H2 from gas ‘too dirty, expensive’

Microsoft is pursuing the integration of electrolyser technology at its global fleet of power-hungry datacentres to replace diesel backup generators, after concluding a “worldwide first” test to power a server facility for 48 continuous hours using hydrogen fuel cells. The software tech giant has turned its back on “expensive” production of H2 using natural gas, but sees ...

*Photo: Power Innovations*



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