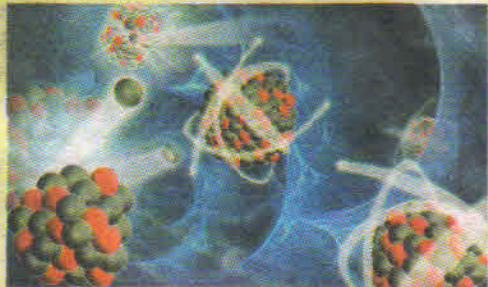


INTERNATIONAL

■ US Announces Nuclear Fusion Breakthrough that could Pave Way for Limitless Clean Energy

The United States has announced a nuclear fusion breakthrough, a historic step towards the promise of 'near-limitless' clean energy that may help the fight to curb climate change. US Department of Energy said, researchers at the Lawrence Livermore National Laboratory (LLNL) in California for the first time produced more energy in a



fusion reaction than was used to ignite it, something called net energy gain. The achievement will pave the way for advancements in national defense and the future of clean power, officials said. Worldwide, the electricity industry cautiously welcomed the step, though emphasized that in order to carry out the energy transition, fusion should not slow down efforts on building out other alternatives like solar and wind power, battery storage and nuclear fission.