

Researchers have created a wireless electricity system called "WiTricity," which successfully powered a 60-watt light bulb using magnetic fields. This breakthrough could eliminate the need for wires in homes and potentially reduce electrical fire hazards. The concept, similar to Nikola Tesla's long-abandoned vision, allows for wireless power transmission over short distances, with plans for extending the range. While Wi-Fi transmits information, WiTricity marks the first instance of wirelessly powering electrical appliances. Safety experts will closely monitor the technology's potential impact.