

# Dubai to get 24% of its power from nuclear, clean coal by 2030

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POWER PLANS: Dubai plans to get almost a quarter of its power from nuclear and clean coal by 2030

Dubai plans to get almost a quarter of its power from nuclear and clean coal by 2030, the head of Dubai Electricity and Water Authority said.

“By 2030, 12 percent of our power will come from nuclear, either through importing from our neighbours or by building our own plant, and another 12 percent from clean coal,” Saeed Mohammad Al Tayer said on Wednesday in Dubai. A further 5 percent will come from renewable energy, he said.

Dubai aims to build at least 2,000 megawatts of reactors by 2030, Al Tayer said. Dubai Electricity, the state-owned utility, will have 9,800 megawatts of capacity by next year, he said.

The Dubai government said in June it aimed to diversify power-generation sources and improve efficiency to ensure an adequate energy supply through 2030.

Dubai, the second-biggest of the seven sheikhdoms in the UAE, produces less than 4 percent of the nation’s oil. The emirate is seeking to guarantee power supply and cut emissions contributing to global warming.

The UAE holds about 7 percent of the world's crude reserves, with most of the country's deposits of oil and natural gas located in Abu Dhabi, the largest emirate.

Arabian Gulf states are boosting power supply to meet rising demand from growing populations and as they seek investment to spur economic growth. Abu Dhabi is beginning an atomic-energy program to diversify supply.