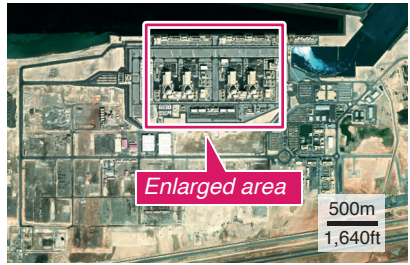
UAE points to Iran in nuclear site strike

The United Arab Emirates blames a fire near its nuclear power plant on a drone launched by Iran or one of its regional allies in what the UAE has called a "dangerous escalation"





BARAKAH NUCLEAR POWER PLANT
Four 1,400MW advanced pressurised water reactors built by South Korea's KEPCO

First nuclear plant on Arabian Peninsula
First reactor connected to grid in 2020, fourth in 2024

Reactor 1
Reactor 2
Reactor 3
Reactor 4

Transmission lines

APR-1400 REACTOR
Containment building

Auxiliary building

Turbine building

Combined output: **5,348MW**. Supply **21.8%** of UAE's electricity production

May 17: Drone strike hits electrical generator outside plant's inner perimeter. Unit 3 forced to rely temporarily on emergency diesel generators. No injuries reported. Radiation levels remain normal

Sources: Reuters, IAEA, Interesting Engineering

Picture: World Nuclear Association

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