



(L)

- > [Federal governments' strategies and plans \(/en/about-the-uae/strategies-initiatives-and-awards/federal-governments-strategies-and-plans\)](#)
- > UAE Energy Strategy 2050

# UAE Energy Strategy 2050

---

In 2017, the UAE launched 'Energy Strategy 2050', which is considered the first unified energy strategy in the country that is based on supply and demand. The strategy aims to increase the contribution of clean energy in the total energy mix from 25 per cent to 50 per cent by 2050 and reduce carbon footprint of power generation by 70 percent, thus saving AED 700 billion by 2050. It also seeks to increase consumption efficiency of individuals and corporates by 40 per cent.

The strategy targets an energy mix that combines renewable, nuclear and clean energy sources to meet the UAE's economic requirements and environmental goals as follows:

- 44 per cent clean energy
- 38 per cent gas
- 12 per cent clean coal
- 6 per cent nuclear.

The UAE government aims to invest AED 600 billion by 2050 to meet the growing energy demand and ensure a sustainable growth for the country's economy.

Related links:

- [VP unveils UAE energy strategy for next three decades \(https://www.moei.gov.ae/en/media-centre/news/10/1/2017/%D9%85%D8%AD%D9%85%D8%AF-%D8%A8%D9%86-%D8%B1%D8%A7%D8%B4%D8%AF-%D9%8A%D8%B9%D9%84%D9%86-%D8%A7%D8%B3%D8%AA%D8%B1%D8%A7%D8%AA%D9%8A%D8%AC%D9%8A%D8%A9-%D8%AF%D9%88%D9%84%D8%A9-%D8%A7%D9%84%D8%A5%D9%85%D8%A7%D8%B1%D8%A7%D8%AA-%D9%84%D9%84%D8%B7%D8%A7%D9%82%D8%A9-%D9%84%D9%84%D8%B9%D9%82%D9%88%D8%AF-%D8%A7%D9%84%D8%AB%D9%84%D8%A7%D8%AB%D8%A9-%D8%A7%D9%84%D9%85%D9%82%D8%A8%D9%84%D8%A9.aspx#page=1\)](https://www.moei.gov.ae/en/media-centre/news/10/1/2017/%D9%85%D8%AD%D9%85%D8%AF-%D8%A8%D9%86-%D8%B1%D8%A7%D8%B4%D8%AF-%D9%8A%D8%B9%D9%84%D9%86-%D8%A7%D8%B3%D8%AA%D8%B1%D8%A7%D8%AA%D9%8A%D8%AC%D9%8A%D8%A9-%D8%AF%D9%88%D9%84%D8%A9-%D8%A7%D9%84%D8%A5%D9%85%D8%A7%D8%B1%D8%A7%D8%AA-%D9%84%D9%84%D8%B7%D8%A7%D9%82%D8%A9-%D9%84%D9%84%D8%B9%D9%82%D9%88%D8%AF-%D8%A7%D9%84%D8%AB%D9%84%D8%A7%D8%AB%D8%A9-%D8%A7%D9%84%D9%85%D9%82%D8%A8%D9%84%D8%A9.aspx#page=1) - Ministry of Energy and Industry
- [UAE Energy Plan for 2050 \(http://gulfnews.com/business/sectors/energy/uae-energy-plan-for-2050-to-achieve-balance-between-energy-production-and-consumption-1.1959893\)](http://gulfnews.com/business/sectors/energy/uae-energy-plan-for-2050-to-achieve-balance-between-energy-production-and-consumption-1.1959893) - Gulf News

Updated on 12 Oct 2021



# Was this information helpful?

Give us your feedback so we can improve your experience.



(L)



[Resources \(/en/resources\)](/en/resources)

[Map \(/en/footer/map\)](/en/footer/map)

[Government data \(https://bayanat.ae/en\)](https://bayanat.ae/en)

[About this portal \(/en/footer/about-this-portal\)](/en/footer/about-this-portal)

[eNewsletter \(/en/footer/newsletter\)](/en/footer/newsletter)

[Participation \(/en/participate\)](/en/participate)

[Disclaimer \(/en/footer/disclaimer\)](/en/footer/disclaimer)

[Citizen charter \(/en/footer/citizen-charter\)](/en/footer/citizen-charter)

[SDGs \(https://uaesdgs.ae/en\)](https://uaesdgs.ae/en)

[Digital participation policy \(/en/footer/digital-participation-policy\)](/en/footer/digital-participation-policy)

[Accessibility \(/en/footer/accessibility\)](/en/footer/accessibility)

[Environment \(https://beeatna.ae/en\)](https://beeatna.ae/en)

[Site map \(/en/footer/sitemap\)](/en/footer/sitemap)

[Website statistics \(/en/statistics\)](/en/statistics)

[Work in UAE \(https://workinuae.ae/\)](https://workinuae.ae/)

[Portal team \(/en/help/contact-us/this-portal\)](/en/help/contact-us/this-portal)

[FAQs \(/en/resources/faqs\)](/en/resources/faqs)



[vasul \(https://171.ae/en/?lang=en\)](https://171.ae/en/?lang=en)



(<https://www.mofa.gov.ae/en/uae-government/uae-energy-strategy-2050/>)

Monday, 24 Jan 2022  
12:29 AM (GMT +4)

A+ A-

Powered by

(<https://www.tdra.gov.ae/en/home.aspx>)

[Privacy Policy \(/en/footer/privacy-policy\)](#) [Copyright \(/en/footer/copyright\)](#)

[Terms and conditions \(/en/footer/terms-and-conditions\)](#)

[WCAG 2.0 AAA standard \(<https://www.w3.org/WAI/standards-guidelines/wcag/>\)](#)

2022 U.ae All rights reserved

