

How has Iraq's energy system changed over the years?

This has introduced a number of vulnerabilities to Iraq's energy system. For example, payment issues last summer led to Iran cutting exports, significantly exacerbating electricity shortages in Iraq during peak seasonal demand. As oil production has soared, so has the amount of associated gas produced alongside.

How much oil does Iraq produce a day?

It also takes a detailed look at the country's oil and gas sector, projecting that Iraq's oil production will grow by 1.3 million barrels a day by 2030, becoming the world's fourth-largest oil producer behind the United States, Saudi Arabia and Russia.

Does Iraq sign a \$27bn energy deal with TotalEnergies?

26 ArgusMedia, "Iraq signs \$27bn energy deal with TotalEnergies", September 5, 2021; Rystad, "TotalEnergies breaks the mould with \$27 billion deal in Iraq", September 14, 2021. 27 Facts Global Energy, Middle East Oil Databook 4, Middle East Refined Product Balances, Spring 2022. 28 Joint Oil Data Initiative (accessed May 2022). June 17, 2022.

How much natural gas is flared in Iraq?

According to the World Bank, Iraq flared more than 630 Bcf of natural gas in 2022, ranking as the second-largest source country of flared natural gas in the world, behind Russia.<sup>47</sup> Natural gas is flared because of insufficient pipeline capacity and other midstream infrastructure to move the natural gas from crude oil production areas.

Does Iraq approve a \$153 billion budget?

Ahmed Rasheed and Timour Azhari, Reuters, "Iraq approves record \$153 billion budget including big public hiring," June 11, 2023. International Monetary Fund, 2022 Article IV Consultation with Iraq, February 2023, Table 2, page 27. U.S. Energy Information Administration, OPEC Revenues Factsheet, June 2023.

Does TotalEnergies have a field expansion agreement with Iraq?

Field expansion is part of TotalEnergies' \$27 billion deal signed in September 2021 with Iraq. Agreement is not finalized as of August 2022. Planned expansion of field capacity to 210,000 b/d.<sup>24</sup> Iraq began negotiations with Chevron in 2020 to explore and develop more fields in the Dhi Qar province.

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The mentor was a well-rounded mentor; she was a coach, friend, and sister. She went the extra mile for me. [...] I mostly worked on solar projects before; [...] however, my ...

1 State Grid Hebei Electric Power Research institute, Shijiazhuang, Hebei, China; 2 School of Electronic and Information Engineering, Xi'an Jiaotong University, Xi'an, ...

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