

Why is Iraq's energy system vulnerable?

However the capacity to capture and process this gas has not kept pace. The inability to utilise its gas riches means that the country's gas deficit has grown, and Iraq now relies on imports from Iran to meet increasing demand. This has introduced a number of vulnerabilities to Iraq's energy system.

How has war affected Iraq's power infrastructure?

Despite the extraordinary challenges of war in recent years, Iraq has made impressive gains, nearly doubling the country's oil production over the past decade. But the turmoil has also undermined the country's ability to maintain and invest in its power infrastructure.

Will Iraq's oil production increase if water availability increases?

One impeding barrier is the availability of water, as planned oil production will require a level of water production above what has been achieved so far. Assuming an increase in water availability, Iraq's production to 2030 grows by around 1.3 mb/d, making it the third largest contributor to global oil supply in that time.

What are the challenges facing Iraqi oil production?

The increase in Iraqi oil production capacity over the last decade has been impressive, yet there are a number of challenges facing the sector going forward. One impeding barrier is the availability of water, as planned oil production will require a level of water production above what has been achieved so far.

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2 ???&#0183; The energy profile of Iraq is highlighted in the following subsection. Download: Download high-res image (423KB) Download: Download full-size image; ... Identifying more ...

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There are a number of pathways available for the future of electricity supply in Iraq but the most affordable, reliable and sustainable path requires cutting network losses by half at least, strengthening regional interconnections, ...

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