Chart of the Week #25:
Fire at PEMEX’s Ku-Maloob-Zaap
Halts Oil Output Temporarily

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Recent Outage At Ku-Maloob-Zaap, PEMEX's Largest Producing Field, Highlights Vulnerabilities Due to Lack of Diversification
On August 22, 2021, Petroleos Mexicanos (PEMEX) reported a fire at the E-Ku-A2 compression and electricity generation facility. This disrupted natural gas injections into crude producing wells located in the shallow waters of the Gulf of Mexico.

Due to these events, the Ku-Maalob-Zaap (KMZ) field, PEMEX’s largest oil-producing asset, was shut down, cutting PEMEX’s production by 421,000 barrels per day (bpd), or 25%, of total. This led to the deferred production of 1.6 million barrels per day.

On August 30, PEMEX reported that the production of 421,000 bpd from the KMZ’s 125 wells had been restored.

KMZ’s estimated total production was 684,000 bpd on average during 2020 according to Mexico’s National Hydrocarbons Commission (CNH).

The expanded version of this slide deck is available at: https://eprinc.org/chart-of-the-week/

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