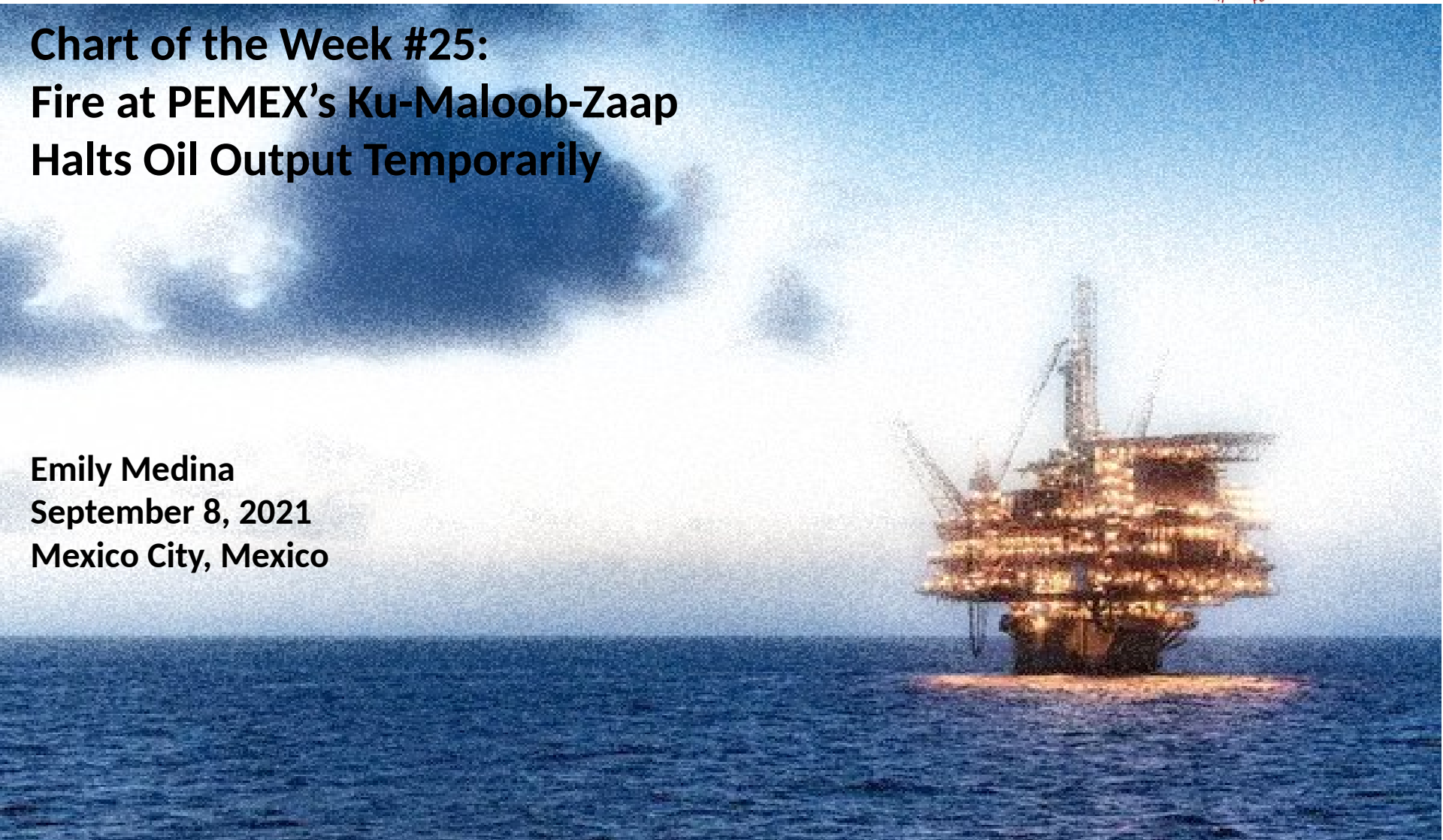


Chart of the Week #25: Fire at PEMEX's Ku-Maloob-Zaap Halts Oil Output Temporarily

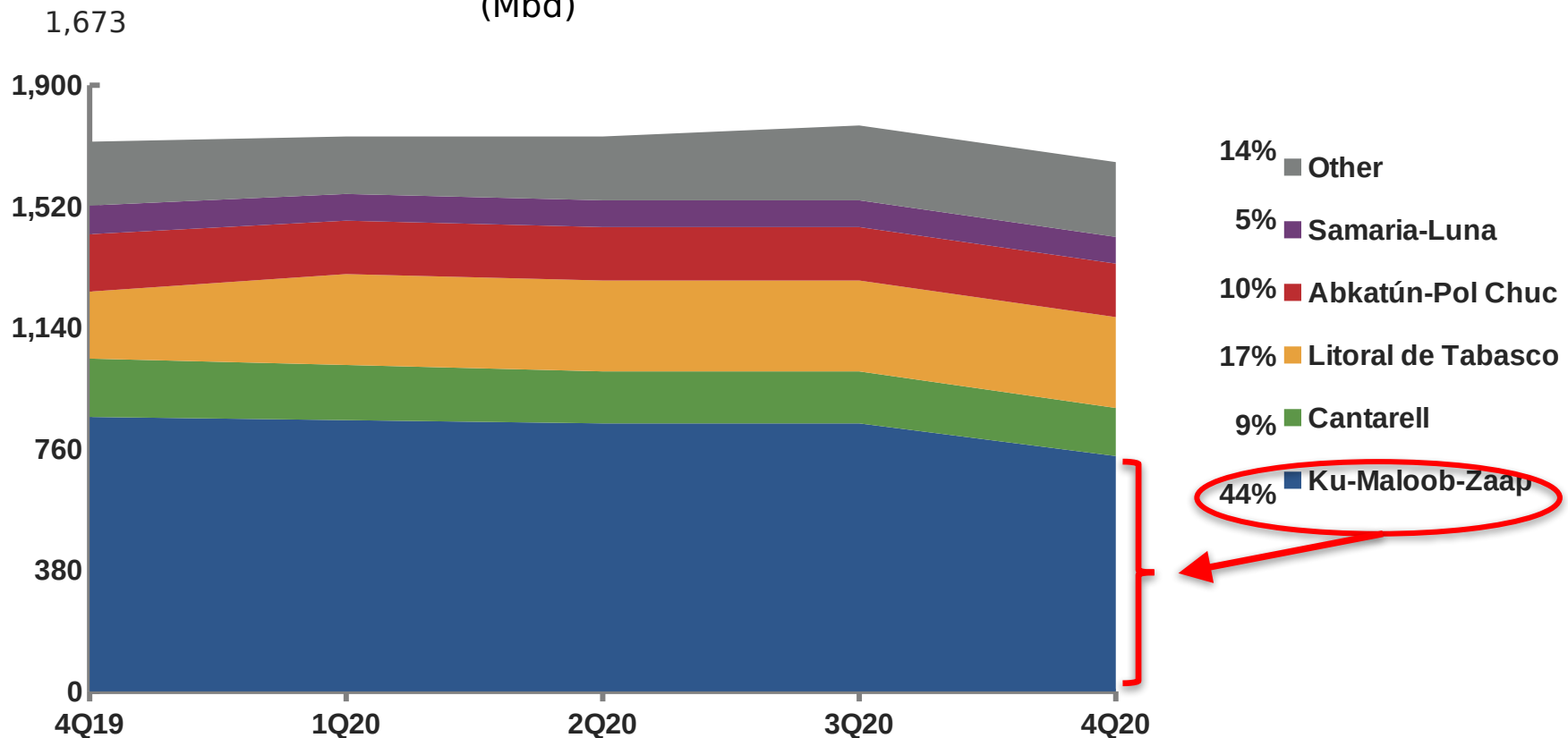
Emily Medina
September 8, 2021
Mexico City, Mexico



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Recent Outage At Ku-Maloob-Zaap, PEMEX's Largest Producing Field, Highlights Vulnerabilities Due to Lack of Diversification

PEMEX's Crude Oil Production by Asset
(Mbd)



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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 shutdown, 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/>
- For more information on this chart, please contact Emily Medina (emilym@eprinc.org)