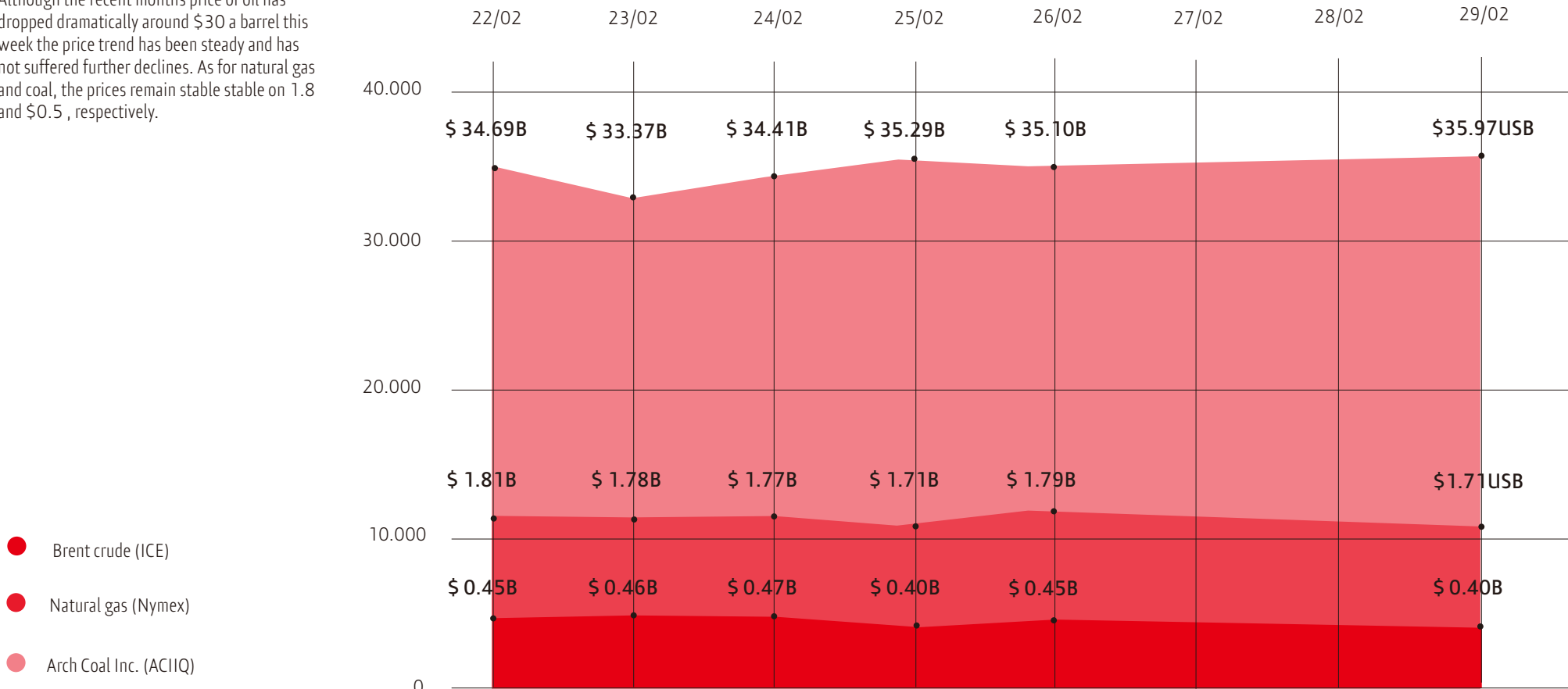


2,727,843 MWh
(Megawatt/hour)

World trend market energy

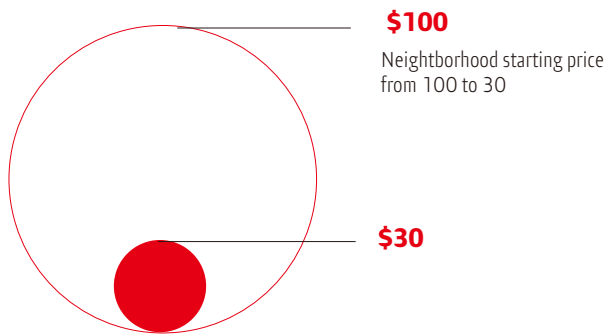
Although the recent months price of oil has dropped dramatically around \$30 a barrel this week the price trend has been steady and has not suffered further declines. As for natural gas and coal, the prices remain stable stable on 1.8 and \$0.5 , respectively.



The oil crash looks a lot like a subprime

The pattern of the decline in the price of oil that began in mid-2014 is remarkably similar to the 2007-2009 pattern of the price decline of ABX, the credit derivative index that referenced subprime mortgages and, ultimately, the U.S. housing market.

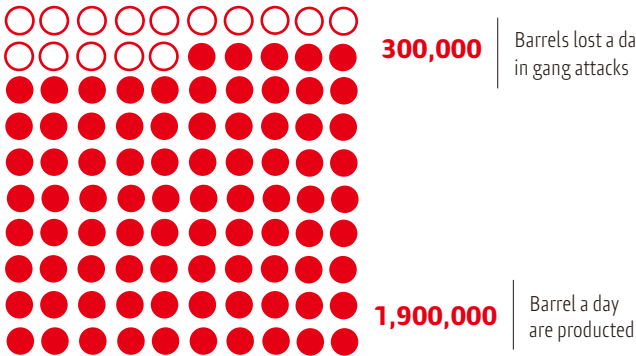
Key reasons to coal consumption drop again beacuse tries to wean itself off fuel that causes local air pollution problems and global warming. Markit's ABX Index, a basket of credit default swaps (CDS) tied to the welfare of subprime mortgages.



Nigeria deploys troops to protect oil facilities

Nigeria is deploying more troops to protect oil installations to curb sabotage after a leak forced crude loadings to be suspended last month at a major export terminal. Nigeria, Africa's biggest oil producer, loses an estimated 300,000 barrels a day to criminal gangs that tap crude from pipelines

that criss-cross the oil-rich southern delta, using it in local refineries or selling it to tankers waiting offshore, according to state-owned Nigerian National Petroleum Corp. The country pumped 1.9 million barrels a day last year on average, according to data compiled by Bloomberg.

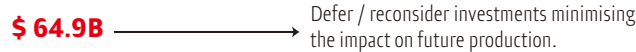
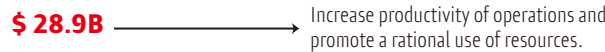
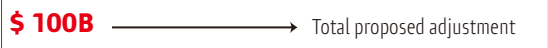


Mexico oil giant posts record 32 B loss

Petroleos Mexicanos also known as Pemex, announced not only its 13th consecutive quarterly loss amounting to \$9.3 billion, 44% bigger than the previous year, as revenue tumbled by 28% to \$15.8 billion, but also a gargantuan \$32

billion annual loss and at the same time announced it would slash capex spending of 100 billion pesos (\$5.5 billion) to preserve cash and optionality for a future which suddenly looks very bleak.

Three Lines of Action to Implement the Budget Adjustment



Coal recoverable reserves by region. Top coal producing country

Coal is the most abundant of fossil fuels. It is available from a wide variety of mines distributed globally. It is used for electricity generation, but also in steel and aluminium production as well as in cement manufacture and as a liquid fuel.

Global consumption of coal is growing and is expected to increase even more as developing countries expand their energy needs. The introduction of various carbon management schemes, particularly carbon capture and storage (CCS), is vital to mitigate the impact of future coal use on the environment.

