

## PRESS RELEASE

## Philippines' Class A Coal, Oil, Natural Gas, and Condensate Reserves Valued at PhP 378.25 Billion in 2020

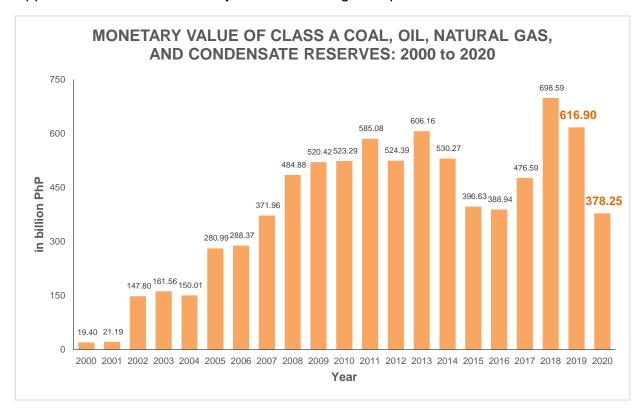
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The Energy Accounts of the Philippines aims to provide information on the stocks and changes in stocks of four non-renewable energy resources in the country, namely: coal, oil, natural gas, and condensate. The compilation adheres to the System of Environmental-Economic Accounting 2012 Central Framework (SEEA-CF) as well as the SEEA-Energy, a subsystem of the SEEA-CF that describes in detail how information on energy stocks and flows should be organized.

## **Monetary Asset Accounts**

The valuation of the energy assets of the Philippines uses the Net Present Value Approach as recommended by SEEA-CF using a 10 percent discount rate.<sup>1</sup>



<sup>&</sup>lt;sup>1</sup> Recommended by National Economic and Development Authority. https://www.neda.gov.ph/wp-content/uploads/2017/01/Revisions-on-ICC-Guidelines-and-Procedures-Updated-Social-Discount-Rate-for-the-Philippines.pdf



The total monetary value of Class A coal, oil, natural gas, and condensate reserves reached PhP 378.25 billion in 2020. This is a -38.7 percent decrease from the PhP 616.90 billion recorded value in 2019. Class A coal reserves decreased in monetary value from PhP 125.62 billion in 2019 to PhP 85.19 billion in 2020. Meanwhile, the monetary value of Class A oil reserves decreased from PhP 238.34 billion in 2019 to PhP 145.54 billion in 2020. Similarly, Class A natural gas reserves decreased in monetary value from PhP 115.87 billion in 2019 to PhP 63.52 billion in 2020, while Class A condensate reserves went down from PhP 137.07 billion in 2019 to PhP 84.00 billion in 2020. (Tables 1.6, 2.6, 3.6, and 4.6)

The total resource rent<sup>2</sup> of the four non-renewable energy resources contributed 0.3 percent to the Gross Domestic Product (GDP) of the Philippines in 2020. (Table 5.2)

## **Physical Asset Accounts**

In physical terms, Class A coal reserves of the Philippines decreased from 394.41 million metric tons in 2019 to 381.47 million metric tons in 2020. Class A oil reserves slightly declined from 32.80 million barrels in 2019 to 32.10 million barrels in 2020. Meanwhile, Class A natural gas reserves went down from 982.20 billion standard cubic feet of gas in 2019 to 840.47 billion standard cubic feet of gas in 2020. Similarly, Class A condensate reserves decreased from 32.88 million barrels in 2019 to 29.38 million barrels in 2020. (Tables 1.2, 2.2, 3.2, and 4.2)

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<sup>&</sup>lt;sup>2</sup> Resource rent = Net operating surplus – Return to produced assets – Interest expense