

## Section 6. Total energy

Total energy production in SEDS is equal to the sum of primary energy production from coal, crude oil, natural gas (marketed production), nuclear electric power, and renewable energy, in common British thermal units (Btu):

$$\begin{aligned} \text{TEPRBZZ} &= \text{Total primary energy production, in billion Btu, by state} \\ &= \text{CLPRBZZ} + \text{PAPRBZZ} + \text{NGMPBZZ} + \text{NUETBZZ} + \text{REPRBZZ} \\ \text{TEPRBUS} &= \text{Total primary energy production, in billion Btu, United States} \\ &= \text{CLPRBUS} + \text{PAPRBUS} + \text{NGMPBUS} + \text{NUETBUS} + \text{REPRBUS} \end{aligned}$$

The U.S. total is not equal to the sum of the states' values because of federal offshore production of crude oil and natural gas and other biofuels only available at the U.S. level and not allocated any individual states.