

Basics of the Indicators Comparative Analysis

*The fuel production performance indicators comparative analysis carried out by **** deals with the performance indicators of refineries. Although some part of the study data can relate to transport logistics, marketing and capital projects, this data is collected mainly in order to understand how exactly these aspects of business effect on the production process. The financial indicators of the Study show estimate of the refining margin and investment profitability without regard to the raw material production and transportation facilities as well as distribution assets. The performance indicators reflect costs, usage of the refinery capacity, energy efficiency, productivity, repairs and reliability estimation made the same way.*

As a matter of fact very few companies manage their refineries separately from the raw material production and transportation facilities and distribution assets, and there are no two refineries with one and the same capacity and configuration. Moreover, accounting rules as well as refinery staffing differ significantly in different companies. Prices for raw materials, utilities and products vary eventually and at any period of time differ considerably for different refineries. A rigorous but adaptable structure is therefore required for the refineries performance to be compared in an effective way. The basic principles of the Comparative Analysis of Performance indicators carried out by *** are as follows:

1. All performance data of the refinery shall relate to one and the same time interval. *** shall carry out fuel production study every 2 years, and the data provided by the participants shall generally characterize the refinery capacities and its performance during the year under study. The capacity data shall be specified as the average capacity during the year of Study. Non-turnaround and maintenance costs data shall be provided for 2 years (the year of Study and the preceding one). The average value of costs for 2 years shall be used when various repair cost indicators are calculated.