

Upstream Economic Model

In-depth analysis of the global upstream oil and gas industry



Rystad Energy's Upstream Economic Model is a unique tool that provides answers via a fully editable, Excel-based valuation model for global upstream oil and gas assets, companies and portfolios.

➔ Build customized scenarios by analyzing factors based on production profiles, fiscal regimes, prices, investments and operational costs

➔ Create a detailed analysis utilizing UCube data on an asset, company, country or portfolio level

➔ Understand and customize fiscal regimes for all producing countries

➔ Request a demo



Upstream Economic Model

Solution coverage

What is included

How this helps you



Data

Can be accessed via:

Our proprietary Cube Browser:
Gain deep and granular insights using our proprietary databases

Interactive web-based dashboards: Access data in easy-to-use interfaces curated for your workflows

Models: Fully editable, transparent, Excel-based models designed for better decision-making

✓ Sensitivity analysis on a variety of parameters such as commodity prices, discount rates, inflation, and currency. Adjustable well and drilling parameters for shale/tight oil assets

✓ An interactive tool, where key assumptions in terms of prices and key asset information, can be changed, and the impacts of the changes on profiles are visible

✓ Access to an Excel-based tool where key assumptions can be changed. Transparent calculations visible in cell formula

→ Measure how tiebacks and their costs change the commerciality of both the host and tied projects

→ Build customized scenarios adjusting UCube production profiles, fiscal regimes, prices, investments, carbon footprints, assets' emissions and operational costs

→ Create a detailed analysis utilizing all asset data from UCube on field, company, country or portfolio level as well as emissions data from the EmissionsCube in one file

→ You can easily select if taxes should be calculated field by field, or consolidated at a contract or country level