Chasing for local energy resources in Greece

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Zoom on Greece

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Water depth trend in western Greece

Exploration will progressively move in the next years from north to south and from the shallower (yellow, less than 1,000 meters) to important water depths (dark blue color, 3,000 meters).
The new areas of interest

1. Offshore (Western Greece)
   - Central Ionian Sea (N & S part)
   - South of Peloponnesus

2. Offshore
   - South of Crete (central & eastern part)

3. Onshore (Central Greece)
   - Mesohellenic Basin
     – Under technical evaluation
In respect to the research and exploitation of hydrocarbon concessions around the Mediterranean Sea, Greece holds a central geographical position.

It can be considered as the westernmost part of eastern Mediterranean and the easternmost part of western Mediterranean.
Greece in the Mediterranean Region

Concessions onshore and offshore Greece (deep blue). New promoted areas (light blue).
Recent gas discoveries and water depth

1 and 2, from older to more recent gas discoveries (in red). The water depths increase from region 1 to 2 and 3.
When midstream and upstream meet

Diversification of gas supply for the European market

The east-west arrows represent the gas transportation projects EastMed, TAP and this project associated with the discovery of Neptun (area 2). The arrow towards Egypt represents the project of connection to LNG installations in Egypt.
Attractiveness of western and southern Greece offshore

Five technical and economic reasons

Recent discoveries of gas in SE Mediterranean and the Black Sea

New geological concept model is added since 2015 in the Mediterranean

Progressive improvement of deep and ultra-deep drilling technologies

Natural gas increasing commercial importance

Diversification of gas supply for the European market
Let us take out some water ...

Yellow shades represent seabed depths of less than 3,000 meters. The shades of blue represent seabed depths greater than 3,000 meters.