

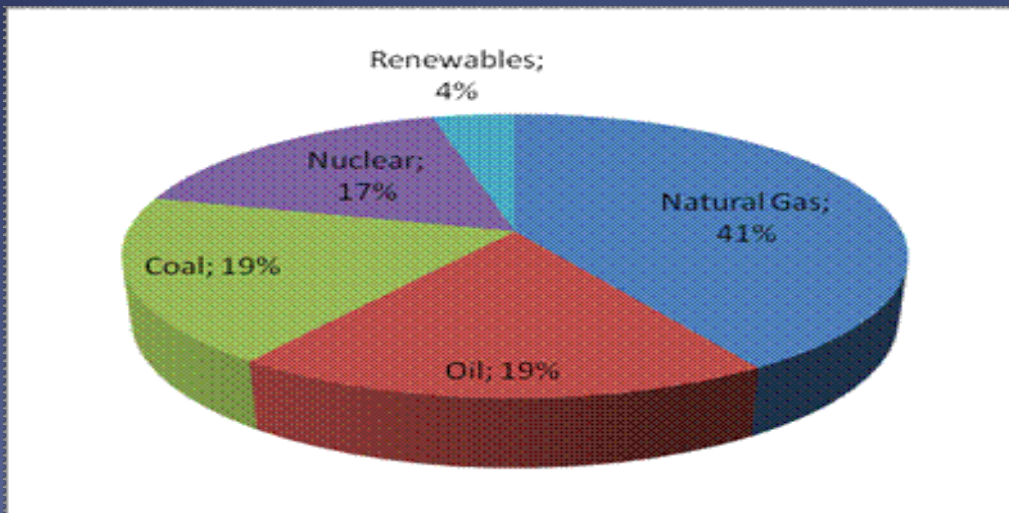


MINISTRY OF ECOLOGY AND NATURAL RESOURCES OF UKRAINE

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UKRAINIAN ENERGETICS. TURNING CHALLENGES INTO OPPORTUNITY





Structure of energy sources in Ukraine



Dynamics of natural gas price



Shale gas world map



World estimate reserves of shale gas





Shale gas exploration prognosis in Ukraine until 2030

SCENARIO/PROGNOZIS	OLES'KA AREA (TOTAL BY 2030)	YUZIVS'KA AREA (TOTAL BY 2030)
<i>GENERAL SCENARIO</i>	10 mlrd. cub.m.	15-20 mlrd.cub.m.
<i>OPTIMISTIC SCENARIO</i>	15-20 mlrd.cub.m.	30 mlrd.cub.m.





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ALTERNATIVE GAS – A NEW INVESTMENT OPPORTUNITY IN UKRAINE



TYPE OF GAS	<u>TOTAL ESTIMATE VOLUME</u> (TRLN.CUB.M.)	ESTIMATE NET PRICE OF EXPLORATION (USD PER 1000 CUBIC METERS)	ESTIMATE REQUIRED INVESTMENT (<u>TOTAL UNTIL 2030</u>) (BLN.USD)
SHALE GAS	1-1,5	252 - 350	5, 625
COAL METHANE	12-20	280-400	1,500
TIGHT GAS	2-8	180-270	6,870
OFFSHORE (SEA-SHELF) GAS	4-13	75-110	10



LEGAL BASE FOR SHALE GAS ACTIVITIES

⇒ **THE LAW OF UKRAINE ON AGREEMENTS ON PRODUCTION SHARE**

(AMENDED 2013)

⇒ **THE LAW OF UKRAINE ON STATE-PRIVATE PARTNERSHIP**

(ADOPTED 2012)



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→ THE AGREEMENT WITH SHELL (YUZIVS' KA AREA) - 2013

→ THE ARRANGEMENTS WITH ENI, EXXON GROUP AND SHEVRON ARE FINALIZED 2012-2013





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LET'S WRITE A SUCCESS STORY TOGETHER!

