

INFORMATION RELATED THE FOLLOWING PARAMETERS: TYPES OF ASSETS, COST OF CAPITAL, CAPITAL AND OPERATIONAL EXPENDITURES, INCENTIVE MECHANISMS AND EFFICIENCY TARGETS, INFLATION INDICES

Types of assets included in the regulated assets base and the aggregated value, art. 30 para. 1
(b) III 1

The planned assets value taken into account in the regulated assets base used for the tariff calculation is presented as the WRA value.

WRA = PLN 641.12 million.

2. Cost of capital and its calculation methodology, art. 30 para. 1 (b) III 2

The amount of return from the capital employed was calculated according to the following formula:

where:

ZNK - return on the capital employed,

WACCpretax-weighted average cost of capital before taxation,

WRA – net value of the regulated assets base.

The weighted average rate of capital return (amounting to 4,943 %) was determined basing on the formula presented below, recommended by the President of the Energy Regulation Authority in the document: "Metoda określania wskaźnika kosztu kapitału zaangażowanego dla operatorów systemów gazowych na lata 2019-2023 dla infrastrukturalnych przedsiębiorstw sektora gazowego" (The Method of Determination of the Employed Capital Rate for the Years 2019-2023, for the gas system operators).

WACC pre-tax =
$$(r_f + DP)^* \frac{D}{D+E} + \frac{(r_f + \beta_e^* ERP)}{(1-T_N)^*} + \frac{E}{D+E}$$

where:

WACC pre-tax - weighted average cost of capital before taxation,

rf – risk-free rate (2.179 %)

DP – premium for the risk of providing external (debt) financing (1%)

D-external (debt) financing (46 %)

Warsaw, November 2021



E - equity (54 %)

ERP - equity risk premium (4.5 %)

 βe -risk of the capital employed (0.67600)

TN – nominal tax rate (19 %)

Next, the amount of return from the capital employed, calculated by means of the formula presented above, was adjusted (reduced) in order to meet provisions of Art. 4 of the Additional Protocol to the Agreement between the Governments of the Republic of Poland and the Government of the Russian Federation on Construction of the System of Pipelines for Transit of Russian Natural Gas through the Territory of the Republic of Poland and Deliveries of Russian Natural Gas to the Republic of Poland, dated August 25, 1993 - in the wording given by Article 2 of the Protocol on Introducing Changes to the Additional Protocol, signed on October 29, 2010 (M. P. of 2011, item. 519).

3. CAPITAL EXPENDITURES, ART. 30 PARA. 1 (B) III 3

The capital expenditures planned for tariff year 2022 (increasing the value of assets), increased by depreciation, amount to PLN 426.14 million.

4. METHODOLOGIES TO DETERMINE THE INITIAL VALUE OF ASSETS, ART. 30 PARA. 1 (B) III 3 A

Fixed assets are valuated according to their purchase prices (in case of purchase) or manufacturing costs (in case of making them in-house) or a re-valuated value (after update of the fixed assets valuation), reduced by deductions for depreciations.

5. METHODOLOGIES TO RE-EVALUATE THE ASSETS, ART. 30 PARA. 1 (B) III 3 B

Not applicable.

6. Explanations of the evolution of the value of the assets, art. 30 para. 1 (b) $\rm III$ 3 c

Year-to-year changes of assets values result from depreciation and a permanent value loss of fixed assets and also liquidation; increases result from introduction of new fixed assets for operation in the fiscal year.

7. DEPRECIATION PERIODS AND AMOUNTS PER ASSET TYPE, ART. 30 PARA. 1 (B) III 3 D

All fixed assets and intangible ones that are contained in property of the Company are depreciated by means of the linear method. The following depreciation rates are used for individual fixed asset groups (the data used in calculation of the reference prices):



Group Name	Planned Depreciation for 2022 [PLN x 1000]	OEU [Years]	OEU [%]
Group I Buildings	3 636.80	22 – 67	1.5% - 4.5%
Group II Structures	250 727.16	20 – 40	2.5% - 4.5%
Group III Boilers and power machines	666.30	7 - 14	7% - 14%
Group IV General machines	769.61	3 - 10	10% - 30%
Group VI Technical devices	640.81	5 - 10	10% - 20%
Group VII Means of transport	46.30	4 - 7	14% - 25%
Group VIII Equipment	86.40	4 - 7	14% - 25%
Intangible and legal assets	209.50	-	-
Amortisation of CO2 emission allowences	150 218.60	2	-
Total	407 001.48		

8. OPERATIONAL EXPENDITURES, ART. 30 PARA. 1 (B) III 4

Operational expenditures included in calculation of the reference prices (tariff charge rates) being in force in 2022, amount to PLN 630.82 million.

9. INCENTIVE MECHANISMS AND EFFICIENCY TARGETS, ART. 30 PARA. 1 (B) III 5

Not applicable. The EuRoPol GAZ s.a. does not use any incentive mechanisms.

10. INFLATION INDEX, ART. 30 PARA. 1 (B) III 6

Not applicable. The tariff year is equal to the regulatory period and thus inflation rates are not used.