

Controls and autosums in questionnaire: Price of natural gas

Code of the questionnaire: 13882021
Periodicity: Half-yearly

Is submitted: 1st half of 2021 – 01.08.2021; 2nd half of 2021 – 01.02.2022

Statistics Estonia guarantees the full protection of data submitted.

A field with a grey background has been automatically filled online. The data in this field cannot be changed, they are visible after saving.
Mandatory fields in the questionnaire are marked with a red asterisk.

CONTROLS

Controls in table 1. PRICES OF NATURAL GAS FOR NON-HOUSEHOLD CONSUMERS (FOR FINAL CONSUMPTION) BY CONSUMER GROUP, PAST 6 MONTHS AVERAGE

Control ID	Control formula	Clarification	Type of error
20541	{GH0A}<100	The gas price without taxes and fees should be smaller than 100 euros.	Error
20542	{GVH0A}<100	The network service price without taxes and fees should be smaller than 100 euros.	Error
20543	KUI({G3A}=0), SIIS({GH0A}>0 JA {GVH0A}=0 JA {GA0A}=0)	Empty field. If the type of service is "natural gas" (in row/column 0), fill in the gas price without taxes and fees (row/column 4).	Error
20544	KUI({G3A}=2), SIIS({GVH0A}>0 JA {GA0A}>0 JA {GH0A}=0)	Empty field. If the type of service is "natural gas" (in row/column 0), fill in the network service price without taxes and fees (row/column 5), excise duty (row/column 6).	Error
20545	KUI({G3A}=3), SIIS({GH0A}>0 JA {GVH0A}>0 JA {GA0A}>0)	Empty field. If the type of service is "package" (in row/column 0), fill in the gas price without taxes and fees (row/column 4), network service price without taxes and fees (row/column 5), excise duty (row/column 6).	Error
21407	KUI(2*{GH3}/{GH2}<=26), SIIS({GH1M}=51)	Calculation error. Annual consumption per consumer (2*total quantity sold in the past 6 months (row/column 3) / total number of consumers in the past 6 months (row/column 2)) cannot be bigger than 26 thousand m ³ . Please check and correct data in rows/columns 1, 2 or 3.	Error
21408	KUI(BETWEEN((2*{GH3}/{GH2}),27,259)), SIIS({GH1M}=53)	Calculation error. Annual consumption per consumer (2*total quantity sold in the past 6 months (row/column 3) / total number of consumers in the past 6 months (row/column 2)) should be between 27 and 259 thousand m ³ . Please check and correct data in rows/columns 1, 2 or 3.	Error
21409	KUI(BETWEEN((2*{GH3}/{GH2}),260,2659)), SIIS({GH1M}=54)	Calculation error. Annual consumption per consumer (2*total quantity sold in the past 6 months (row/column 3) / total number of consumers in the past 6 months (row/column 2)) should be between 260 and 2,659 thousand m ³ . Please check and correct data in rows/columns 1, 2 or 3.	Error
21410	KUI(BETWEEN((2*{GH3}/{GH2}),2660,26229)), SIIS({GH1M}=55)	Calculation error. Annual consumption per consumer (2*total quantity sold in the past 6 months (row/column 3) / total number of consumers in the past 6 months (row/column 2)) should be between 2,660 and 26,229 thousand m ³ . Please check and correct data in rows/columns 1, 2 or 3.	Error
21411	KUI(BETWEEN((2*{GH3}/{GH2}),26230,105299)), SIIS({GH1M}=561)	Calculation error. Annual consumption per consumer (2*total quantity sold in the past 6 months (row/column 3) / total number of consumers in the past 6 months (row/column 2)) should be between 26,230 and 105,299 thousand m ³ . Please check and correct data in rows/columns 1, 2 or 3.	Error
24433	KUI(2*{GH3}/{GH2}>=105300), SIIS({GH1M}=59)	Calculation error. Annual consumption per consumer (2*total quantity sold in the past 6 months (row/column 3) / total number of consumers in the past 6 months (row/column 2)) should be 105,300 thousand m ³ or bigger. Please check and correct data in rows 1, 2 or 3.	Error
25254	(({GKH0A}+{GVH0A}+{GA0A}+{GH0A})>0.09) JA	Please check that price components are correct.	Error

Price of natural gas

Code of the questionnaire: 13882021

Is submitted: 1st half of 2021 – 01.08.2021; 2nd half of 2021 – 01.02.2022

p. 2/3

	$\{GKH0A\}+\{GVH0A\}+\{GA0A\}+\{GH0A\}<1$	
--	---	--

Controls in table 2. NATURAL GAS PRICES FOR HOUSEHOLDS BY CONSUMER GROUP, PAST 6 MONTHS AVERAGE

Control ID	Control formula	Clarification	Type of error
20546	$\{GH0K\}<100$	The gas price without taxes and fees should be smaller than 100 euros.	Error
20547	$\{GVH0K\}<100$	The network service price without taxes and fees should be smaller than 100 euros.	Error
20548	$KUI(\{G13K\}=0), SIIS(\{GH0K\}>0 JA \{GVH0K\}=0 JA \{GA0K\}=0 JA \{GKH0K\}>0)$	Inconsistent data. If the type of service is "natural gas" (in row/column 0), you cannot fill in the network price without taxes and fees (row/column 5) and excise duty (row/column 8). Please check and correct.	Error
20549	$KUI(\{G13K\}=2), SIIS(\{GVH0K\}>0 JA \{GA0K\}>0 JA \{GH0K\}=0)$	Empty field. If the type of service is "sale of network service" (in row/column 0), fill in the network service price without taxes and fees (row/column 5), excise duty (row/column 6).	Error
20550	$KUI(\{G13K\}=3), SIIS(\{GH0K\}>0 JA \{GVH0K\}>0 JA \{GA0K\}>0)$	Empty field. If the type of service is "package" (in row/column 0), fill in the gas price without taxes and fees (row/column 4), network service price without taxes and fees (row/column 5), excise duty (row/column 6), a	Error
21412	$KUI(2000*\{GH9\}/\{GH8\}<=525), SIIS(\{GH7M\}=52)$	Inconsistent data: annual consumption per consumer should be smaller than 525 m ³ . Please correct data in columns 1, 2 or 3.	Error
21413	$KUI(BETWEEN((2000*\{GH9\}/\{GH8\}),526,5265)), SIIS(\{GH7M\}=57)$	Inconsistent data: annual consumption per consumer should be between 526 and 5,265 m ³ . Please correct data in columns 1, 2 or 3.	Error
21414	$KUI(2000*\{GH9\}/\{GH8\}>=5266), SIIS(\{GH7M\}=58)$	Inconsistent data: annual consumption per consumer should be 5,266 m ³ or bigger. Please correct data in columns 1, 2 or 3.	Error
25255	$(\{GH0K\}+\{GVH0K\}+\{GA0K\}+\{GKH0K\})>0.09 JA (\{GH0K\}+\{GVH0K\}+\{GA0K\}+\{GKH0K\}<1)$	Please check that price components are correct.	Error
25260	$KUI(\{G13K\}=2 VOI \{G13K\}=3), SIIS(\{GA0K\}=0.04)$	Check the excise duty.	Warning

Controls in table 3. TIME SPENT ON FILLING OUT THE QUESTIONNAIRE ((incl. for preparing the data, only for the first half year)

Control ID	Control formula	Clarification	Type of error
20134	$\{TAITMISEAEGMINUTIT\}<=59$	Maximum permitted value is 59 minutes. Time exceeding 60 minutes shall be indicated in hours and minutes.	Error
20135	$\{TAITMISEAEGTUNDI\}+\{TAITMISEAEGMINUTIT\}>0$	The time spent on filling in the questionnaire must be recorded and the sum of hours and minutes must be more than 0. The time spent means time spent by all employees to read questionnaire instructions, collect and prepare data and fill in the questionnaire.	Error
20136	$\{TAITMISEAEGTUNDI\}<=999$	Maximum permitted value is 999 hours.	Error

AUTOSUMS

Autosums in table 1. PRICES OF NATURAL GAS FOR NON-HOUSEHOLD CONSUMERS (FOR FINAL CONSUMPTION) BY CONSUMER GROUP, PAST 6 MONTHS AVERAGE

Row name	Column name	Formula	Clarification
	VAT, euro/m ³	$(\{GH0A\}+\{GVH0A\}+\{GA0A\})*0.2$	
	Price inclusive of all taxes, fees and VAT	$\{GKH0A\}+\{GVH0A\}+\{GA0A\}+\{GH0A\}$	

Autosums in table 2. NATURAL GAS PRICES FOR HOUSEHOLDS BY CONSUMER GROUP, PAST 6 MONTHS AVERAGE

Price of natural gas

Code of the questionnaire: 13882021

Is submitted: 1st half of 2021 – 01.08.2021; 2nd half of 2021 – 01.02.2022

Row name	Column name	Formula	Clarification
	VAT, euro/m3	$((\{GH0K\} + \{GVH0K\} + \{GA0K\}) * 0.2)$	
	Price inclusive of all taxes, fees and VAT	$\{GH0K\} + \{GVH0K\} + \{GA0K\} + \{GKH0K\}$	