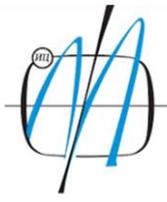


Inovativni okvir za ubrzanje  
zelene energetske tranzicije u domaćinstvima  
Forward-Looking Framework for Accelerating  
Households' Green Energy Transition – FF GreEN

**Anketni upitnik / Survey Questionnaire**

Radni paket 3 / Work Package 3



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## Anketni upitnik/Survey Questionnaire

Br.	Pitanje	No.	Question
<b>1</b>	<b>Tip stambenog objekta u kome živite?</b>	<b>1</b>	<b>Type of residential building you live in?</b>
a	Kuća	a	House
b	Zgrada	b	Building
c	Zgrada u nizu	c	Building in a row
<b>2</b>	<b>Površina stambene jedinice koja se GREJE (m<sup>2</sup>)?</b>	<b>2</b>	<b>Surface area of the residential unit that is HEATED (m<sup>2</sup>)</b>
x	Pitanje otvorenog tipa	x	Open-Ended Questions
<b>3</b>	<b>Energent koji se koristi za grejanje (ukoliko je više od jednog, zaokružiti samo jedan koji je dominantan) ?</b>	<b>3</b>	<b>Energy source used for heating (if more than one, select the dominant one)?</b>
a	Ogrevno drvo	a	Firewood
b	Daljinsko grejanje	b	District heating
c	Električna energija (kotao, TA peć, grejalice i sl.)	c	Electricity (boiler, storage heater, heaters, etc.)
d	Prirodni gas	d	Natural gas
e	Pelet	e	Pellets
f	Ugalj	f	Coal
g	Toplotne pumpe - Električna energija	g	Heat pumps - Electricity
h	Lož ulje, mazut	h	Fuel oil
i	Ostalo	i	Other
<b>4</b>	<b>Prema konfiguraciji, sistem grejanja je?</b>	<b>4</b>	<b>According to the configuration, the heating system is?</b>
a	Lokalna grejna tela (grejalica, kamin, šporet i sl.)	a	Local heating devices (heater, fireplace, stove, etc.)
b	Centralno grejanje	b	Central heating
<b>5</b>	<b>Kolika je zbirna snaga sistema grejanja koji koristite (u kW)? (Ukoliko nije poznato, upisati tip peći, kotla ili odgovoriti opisno)</b>	<b>5</b>	<b>What is the total power of the heating system you use (in kW)? (If unknown, enter the type of heater, boiler, or describe it)</b>
x	Pitanje otvorenog tipa	x	Open-Ended Questions
<b>6</b>	<b>Koliko goriva potrošite tokom grejne sezone? (upisati količinu u kWh, m<sup>3</sup>, t, kg, ... ili iznos mesečnog računa u dinarima)</b>	<b>6</b>	<b>How much fuel do you consume during the heating season? (enter quantity in kWh, m<sup>3</sup>, t, kg, ... or monthly bill amount in dinars)</b>
x	Pitanje otvorenog tipa	x	Open-Ended Questions
<b>7</b>	<b>Starost sistema grejanja koji je u upotrebi?</b>	<b>7</b>	<b>Age of the heating system in use?</b>
x	Pitanje otvorenog tipa	x	Open-Ended Questions

<b>8</b>	<b>Pored osnovnog izvora energije za grejanje, da li se koristi i električna energija za dogrevanje i koliko otprilike dana godišnje?</b>	<b>8</b>	<b>In addition to the basic source of energy for heating, is electricity also used for additional heating and approximately how many days a year?</b>
a	Ne koristim	a	Do not use
b	15 dana	b	15 days
c	30 dana	c	30 days
d	60 dana	d	60 days
e	Više od 60 dana	e	More than 60 days
<b>9</b>	<b>Kako biste okarakterisali komfor trenutnog sistema grejanja?</b>	<b>9</b>	<b>How would you characterize the thermal comfort of the current heating system?</b>
a	Nedovoljno toplo	a	Insufficiently warm
b	Normalno	b	Normal
c	Pretoplo	c	Overly warm
<b>10</b>	<b>Da li imate sistem hlađenja (klima uređaj) u vašoj kući/stanu?</b>	<b>10</b>	<b>Do you have a cooling system (air conditioner) in your house/apartment?</b>
a	DA	a	YES
b	NE	b	NO
<b>11</b>	<b>Koliko ukupno dana tokom godine koristite sistem za hlađenje?</b>	<b>11</b>	<b>How many days per year do you use the cooling system?</b>
a	Ne koristim	a	Do not use
b	Do 30 dana	b	Up to 30 days
c	30-60 dana	c	30-60 days
d	60-90 dana	d	60-90 days
e	90-120 dana	e	90-120 days
<b>12</b>	<b>Kolika je prosečna potrošnja električne energije na mesečnom nivou (bez grejanja) (u kWh, ako ne zna - može i u dinarima)?</b>	<b>12</b>	<b>What is the average monthly electricity consumption (excluding heating) (in kWh, if unknown, in dinars)?</b>
x	Pitanje otvorenog tipa	x	Open-Ended Questions
<b>13</b>	<b>Da li vodite računa o potrošnji i štedite energiju?</b>	<b>13</b>	<b>Do you monitor and save energy consumption?</b>
a	Redovno	a	Regularly
b	Ponekad	b	Sometimes
c	Nikad	c	Never

<b>14</b>	<b>Koje mere energetske efikasnosti ste sproveli u poslednjih 10 godina?</b>	<b>14</b>	<b>What energy efficiency measures have you implemented in the last 10 years?</b>
a	Zamena prozora	a	Window replacement
b	Izolacija spoljnih zidova	b	Insulation of external walls
c	Izolacija krova	c	Roof insulation
d	Zamena prozora i izolacija spoljnih zidova	d	Window replacement and insulation of external walls
e	Zamena prozora, izolacija spoljnih zidova i izolacija krova	e	Window replacement, insulation of external walls, and roof insulation
f	Ništa od navedenog	f	None of the above
<b>15</b>	<b>Da li posedujete uslove za instaliranje solarnih panela (fizička dostupnost krova i južno orijentisan krov)? Ukoliko da, da li ste voljni da instalirate solarne panele?</b>	<b>15</b>	<b>Do you have conditions for installing solar panels (physical availability of roof and south-facing roof)? If yes, are you willing to install solar panels?</b>
a	NE posedujem uslove	a	Do not have conditions
b	DA, posedujem uslove, ali NISAM voljan	b	YES, have conditions but NOT willing
c	DA, posedujem uslove i VOLJAN sam	c	YES, have conditions and WILLING
d	DA, posedujem uslove i VOLJAN sam u slučaju SUBVENCije za kupovinu panela	d	YES, have conditions and WILLING in case of a subsidy for panel purchase
<b>16</b>	<b>Prilikom promene načina grejanja, Da li ste voljni da investirate u mere energetske efikasnosti i moderniji sistem grejanja (baziran na obnovljivim izvorima energije (npr. biomasa (briketi, pelet) ili da ugradite toplotnu pumpu)?</b>	<b>16</b>	<b>In case of changing the heating method, are you willing to invest in energy efficiency measures and a more modern heating system (based on renewable energy sources, e.g., biomass (briquettes, pellets) or to install a heat pump)?</b>
a	Voljan/na sam i spreman sam da zbog toga platim 50% više od najjeftinije instalacije na fosilno gorivo =1	a	Willing and ready to pay 50% more than the cheapest fossil fuel installation
b	Do 40% više	b	Up to 40% more
c	Do 30% više	c	Up to 30% more
d	Do 20% više	d	Up to 20% more
e	Do 10% više	e	Up to 10% more
f	Nisam voljan/na (0%)	f	Not willing (0%)
<b>17</b>	<b>Da li biste u slučaju SUBVENCije odmah zamenili sistem grejanja za ekološku prihvatljiviju opciju? Ukoliko je odgovor DA, kolika bi ta subvencija trebala da bude u procentima (%)?</b>	<b>17</b>	<b>Would you immediately replace the heating system with an environmentally friendly option in case of a subsidy? If YES, what percentage should the subsidy be?</b>
a	DA - subvencija 25%	a	YES - subsidy 25%
b	DA - subvencija 50%	b	YES - subsidy 50%
c	DA - subvencija preko 50%	c	YES - subsidy over 50%
d	NE bih u slučaju subvencije menjao/la način grejanja	d	Would NOT change the heating method in case of subsidy

<b>18</b>	<b>U kojoj meri ste spremni da prihvatite smanjenje životnog standarda kako biste doprineli zaštiti životne sredine?</b>	<b>18</b>	<b>To what extent are you willing to accept a reduction in living standards to contribute to environmental protection?</b>
a	Veoma spreman/na	a	Very willing
b	Prilično spreman/na	b	Quite willing
c	Ni spreman/na, ni nespreman/na	c	Neither willing nor unwilling
d	Prilično nespreman/na	d	Quite unwilling
e	Ne znam/ne mogu da procenim	e	Do not know/cannot assess
<b>19</b>	<b>Koja od sledećih kategorija je najbliža Vašoj proceni sadašnjih prihoda Vašeg domaćinstva?</b>	<b>19</b>	<b>Which of the following categories best describes your current household income?</b>
a	Dobro živimo od sadašnjih prihoda	a	Living well with current income
b	Snalazimo se sa sadašnjim prihodima	b	Managing with current income
c	Teško izdržavamo sa sadašnjim prihodima	c	Struggling with current income
d	Veoma teško izdržavamo sa sadašnjim prihodima	d	Struggling a lot with current income
e	Ne znam/ne mogu da procenim	e	Do not know/cannot assess
<b>20</b>	<b>Prema Vašem mišljenju koliki uticaj ima zagađenja životne sredine na Vaš svakodnevni život i Vašeg okruženja?</b>	<b>20</b>	<b>In your opinion, how much does environmental pollution impact your daily life and your surroundings?</b>
a	Veoma jak uticaj	a	Very strong impact
b	Umeren	b	Moderate
c	Slab	c	Weak
d	Bez uticaja	d	No impact
e	Ne znam/ne mogu da procenim	e	Do not know/cannot assess
<b>21</b>	<b>Koji bi od ovih pristupa u Srbiji (po Vašem mišljenju) bio najbolji način da se navedu pojedinci i njihove porodice da štite okolinu?</b>	<b>21</b>	<b>Which of these approaches in Serbia (in your opinion) would be the best way to encourage individuals and families to protect the environment?</b>
a	Velike novčane kazne za ljude koji zagađuju okolinu	a	Big fines for people who pollute the environment
b	Nagraditi ljude koji štite prirodnu okolinu putem poreskih olakšica	b	Reward people who protect the environment through tax relief
c	Omogućiti bolje informisanje i prosvetavanje ljudi u pogledu prednosti zaštite prirodne okoline	c	Provide better information and education about the benefits of protecting the environment
d	Ne znam/ne mogu da se odlučim	d	Do not know/cannot decide

<b>22</b>	<b>Na skali od 1 do 5, koliko imate poverenje u resorna ministarstva (za finansije, energetiku i zaštitu životne sredine) (1 - nemam poverenje, 5 - apsolutno imam poverenje)</b>	<b>22</b>	<b>On a scale from 1 to 5, how much trust do you have in relevant ministries (finance, energy, and environmental protection)? (1 - no trust, 5 - complete trust)</b>
a	1	a	1
b	2	b	2
c	3	c	3
d	4	d	4
e	5	e	5
<b>23</b>	<b>Na skali od 1 do 5, koliko imate poverenje u lokalnu samoupravu (1 - nemam poverenje, 5 - apsolutno imam poverenje)</b>	<b>23</b>	<b>On a scale from 1 to 5, how much trust do you have in the local government? (1 - no trust, 5 - complete trust)</b>
a	1	a	1
b	2	b	2
c	3	c	3
d	4	d	4
e	5	e	5
<b>24</b>	<b>Ocenite sledeću tvrdnju: Interesi kolektiva uvek moraju biti važniji od interesa pojedinca.</b>	<b>24</b>	<b>Evaluate the following statement: The interests of the collective should always be more important than individual interests.</b>
a	U potpunosti se slažem	a	Strongly agree
b	Delimično se slažem	b	Somewhat agree
c	Delimično se ne slažem	c	Somewhat disagree
d	U potpunosti se ne slažem	d	Strongly disagree
e	Ne mogu da procenim/Ne znam	e	Do not know/cannot assess
<b>25</b>	<b>Ocenite sledeću tvrdnju: U većini slučajeva aktivno planiram svoju budućnost i budućnost svog domaćinstva.</b>	<b>25</b>	<b>Evaluate the following statement: In most cases, I actively plan my future and the future of my household.</b>
a	U potpunosti se slažem	a	Strongly agree
b	Delimično se slažem	b	Somewhat agree
c	Delimično se ne slažem	c	Somewhat disagree
d	U potpunosti se ne slažem	d	Strongly disagree
e	Ne mogu da procenim/Ne znam	e	Do not know/cannot assess
<b>26</b>	<b>Ocenite sledeću tvrdnju: Nema svrhe da činim ono što mogu za životne sredine ukoliko i drugi ne čine to isto.</b>	<b>26</b>	<b>Evaluate the following statement: There is no point in doing what I can for the environment if others are not doing the same.</b>
a	U potpunosti se slažem	a	Strongly agree
b	Delimično se slažem	b	Somewhat agree
c	Delimično se ne slažem	c	Somewhat disagree
d	U potpunosti se ne slažem	d	Strongly disagree
e	Ne mogu da procenim/Ne znam	e	Do not know/cannot assess

<b>27</b>	<b>Ocenite sledeću tvrdnju: Mnoge od tvrdnji o ugroženosti životne sredine su preterane.</b>	<b>27</b>	<b>Evaluate the following statement: Many claims about environmental threats are exaggerated.</b>
a	U potpunosti se slažem	a	Strongly agree
b	Delimično se slažem	b	Somewhat agree
c	Delimično se ne slažem	c	Somewhat disagree
d	U potpunosti se ne slažem	d	Strongly disagree
e	Ne mogu da procenim/Ne znam	e	Do not know/cannot assess
<b>28</b>	<b>Ocenite sledeću tvrdnju: Postoje važnije stvari kojima bi se trebalo baviti u životu nego štititi životnu sredinu.</b>	<b>28</b>	<b>Evaluate the following statement: There are more important things in life than protecting the environment.</b>
a	U potpunosti se slažem	a	Strongly agree
b	Delimično se slažem	b	Somewhat agree
c	Delimično se ne slažem	c	Somewhat disagree
d	U potpunosti se ne slažem	d	Strongly disagree
e	Ne mogu da procenim/Ne znam	e	Do not know/cannot assess