NGROHTORJA E QYTETIT GJAKOVA SH.A.
DICTRICT HEATING GJAKOVA J.S.C.

Adresa: "Tirana", pn GJAKOVË, KOSOVË
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Me: 29.12.2021

Nr: 673

Për:	Zyrën e Rregullatorit të Energjisë
Nga:	Adrian Bunjaku, Udhëheqës i prodhimit
Përmes:	Albana Skivjani, UD
Data:	29.12.2021
Subjekti:	**Raportimi Rregullativ i N.P. "Ngrohtores së Qytetit Gjakova" SH.A. në kuadër të shqyrtimit tarifor për sezonin ngrohës 2021/2022**

Në lidhje me shqyrtimin e tarifave të energjisë termike për sezonin 2021/2022, ju përcjellim të bashkangjitura këto raporte:

1. Pasqyrat Rregullative me të dhënat e parashikuara për sezonin 2021/2020 të përgatitura nga konsullenca
2. Shpalosja e Pasqyrës B
3. Pasqyra e Aseteve për Prodhim:
   a. Asetet për prodhimin e energjisë termike
   b. Asetet për prodhimin e energjisë elektrike
   c. Asetet e përbashkëta
4. Pasqyra e Aseteve Ekzistuese
5. Pasqyra e Aseteve të Reja-Donacion
6. Raportet me të dhëna të detajuara të kërkuara për shqyrtim tarifor për sezonin 2021/2022 të cilat përmbajnë:
   a. Planifikimi i prodhimit të energjisë termike dhe elektrike
   b. Planifikimi i lëndës djegëse-biomasës
   c. Të dhëna të përmbledhura nga baza e të dhënave të konsumatorëve
   d. Planifikimi i sipërfaqes ngrohëse, konsumit vjetor të energjisë dhe konsumit specifik
   e. Planifikimi i kyqjeve të reja
   f. Planifikimi i investimeve me vetfinacim dhe nga donacionet
7. Përgjigjje për kërkesën e të dhënave, informacioneve dhe dokumenteve për rishikim tarifor për sezonën 2021/2022

PASQYRAT (DEKLARATAT) RREGULLATIVE

/Sezoni 2021-2022/

Republika e Kosovës
Republika Kosova - Republic of Kosovo

ZYRA E RREGULLATORIT PËR ENERGJI
REGULATORNI URED ZA ENERGIJU
ENERGY REGULATORY OFFICE

Raportimi Rregullativ - Shqyrtimi i tarifave - Sezoni 2021-2022

Ndërmarrja: NGROHTORJA E QYTETIT GJAKOVË

Periudha:

Pasqyra A - G1, G2 : Pasqyra e Aseteve Operative

Në Euro

		Asetet Drejtëpërdrejt të Përcaktuara				
		Prodhimi i ngrohjes	**Distribuimi dhe furnizimi i ngrohjes**	**Asetet Mbështetëse**	**Asetet e përbashkëta**	**Totali I Asetve**
	a	c	d	e	f	g
1	Çmimi I blerjes me koston historike	564,698.00	2,289,205.98	478,460.32	655,713.44	**3,988,077.74**
2	Zhvlerësimi I akumuluar	564,698.00	1,783,385.40	401,389.56	655,713.44	**3,405,186.40**
3	Vlera sipas librave kontabël	0.00	505,820.58	77,070.76	0.00	**582,891.34**
4	Çmimi zavendësues në vleren e tregut	0.00	0.00	0.00	0.00	**0.00**

Aprovuar nga:	Punuar nga:
EMËRI, MBIEMËRI/Pozita	EMËRI, MBIEMËRI/Pozita
NENSHKRIMI	NENSHKRIMI
Data: 28/12/2021	Data:

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REGULATORNI URED ZA ENERGIJU
ENERGY REGULATORY OFFICE

Raportimi Rregullativ - Shqyrtimi i tarifave - Sezoni 2021-2022

Ndërmarrja: NGR. QYTETIT GJAKOVË Periudha:

Pasqyra B - G1, G2 : Pasqyra e të Ardhurave dhe Shpenzimeve

Në Euro

		Drejtpërdrejt të Përcaktuara		Mbështetës e	Të Përbashkëta	Total
		Prodhimi I Ngrohjes	Distribuimi dhe Furnizimi i ngrohjes			
	a	c	d	e	f	g
1	**Të Ardhurat e lejuara**					
2	Të ardhurat nga shitja e ngrohjes	973,156.00				**973,156.00**
3	Të ardhurat tjera të lejuara					**0.00**
4	**Totali i të ardhurave të lejuara**				**0.00**	**973,156.00**
5	**Shpenzimet e lejuara**					
6	Shpenzimet Operacionale					
	Shpenzimet variabile :					
7	Energjia termike nga kogjenerimi					**0.00**
8	Karburanti	312,817.44	164,316.58			**477,134.02**
9	Uji I trajtuar	1,280.00				**1,280.00**
10	Kemikalet për trajtimin e ujit	320.00				**320.00**
11	Elektriciteti	15,661.62				**15,661.62**
12	Shpenzimet e Personelit (puna direkte ne prodhim)	57,728.00				**57,728.00**
13	Shpenzimet tjera variabile	0.00			0.00	**0.00**
14	Totali i shpenzimeve variabile	**387,807.05**	**164,316.58**		**0.00**	**552,123.64**
15	Shpenzimet fikse					
16	Riparimet dhe mirëmbajtja	8,444.17				**8,444.17**
17	Materialet dhe shërbimet	14,361.60				**14,361.60**
18	Shpenzimet për administratë	22,195.20				**22,195.20**
19	Shpenzimet e personelit	67,891.20				**67,891.20**
20	Shpenzimet e Shitjes dhe tjera Administrative	0.00				**0.00**
21	Totali i shpenzimeve fikse				**0.00**	**112,892.17**
22	Totali i shpenzimeve operative				**0.00**	**665,015.80**
23	Zhvlerësimi					**0.00**
24	**Totali I Shpenzimeve të Lejuara**				**0.00**	**665,015.80**

Aprovuar nga:	Punuar nga:
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NENSHKRIMI	NENSHKRIMI
Data: 28/12/2021	Data:

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REGULATORNI URED ZA ENERGIJU
ENERGY REGULATORY OFFICE

Raportimi Rregullativ - Shqyrtimi tarifave - Sezoni 2021/2022

Ndërmarrja: NGR. QYT. GJAKOVË Periudha:

Pasqyra C-G2 : Pasqyra e Faturimit dhe Arkëtimit të Pagesave

Faturimi me matje - sipas konsumit të matur										
	Sip. Ngrohëse [m2]	Kapac. Termik [kW]	Kons. i En. Term. [MWh]	Faturimi për kapac. [EUR]	Faturimi për energji [EURO]	Total faturimi [EURO]	Arkëtimi [EURO]	Arkëtimi [%]	Borxhi [EURO]	Borxhi [%]
1						0		#DIV/0!	0	#DIV/0!

Faturimi pa matje - sipas sipërfaqjes ngrohëse							
	Grupi i konsumatorëve	Sipërfaqja Ngrohëse [m2]	Faturuar [Euro]	Arkëtuar [Euro]	Shkalla e Arkët. [%]	Borgji [Euro]	Borgji [%]
2	Shtëpijak (Amvisri)	54600	681,209.20	647,148.74	**95.00**	**34,060.46**	**5.00**
3	Komercial dhe Institucional	45400	291946.80	277349.46	**95.00**	**14,597.34**	**5.00**
4	Total	**100,000.00**	**973,156.00**	**924,498.20**	**95.00**	**48,657.80**	**5.00**

5	**Total (me matje + pa matje) [EURO]**	973,156.00	924,498.20	95	48,657.80	5

Aprovuar nga:	Punuar nga:
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NENSHKRIMI Data: 28/12/2021	NENSHKRIMI Data:

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REGULATORNI URED ZA ENERGIJU
ENERGY REGULATORY OFFICE

Raportimi Rregullativ - Shqyrtimi i tarifave - Sezoni 2021-2022

Ndërmarrja: NGR. QYTETIT GJAKOVË

Periudha:

Pasqyra D-G1, G2-Pasqyra e shpenzimeve të investimit -aktuale dhe e planifikuar

Në euro

		Aktuale -viti 0	Planifikuar - viti 1	Planifikuar - viti 2	Planifikuar - viti 3	Planifikuar - viti 4
	a	b	c	d	e	f
1	Prodhimi I ngrohjes	3,181,423.00	0.00			
2	Distribuimi dhe furnizimi me ngrohje	4,050,000.00	1,750,000.00			
3	Tjera	2,267,539.15	0.00			
4	Total	**9,498,962.15**	**1,750,000.00**	**0.00**	**0.00**	**0.00**

Aprovuar nga:	Punuar nga:
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NENSHKRIMI	NENSHKRIMI
Data: 28/12/2021	Data:

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REGULATORNI URED ZA ENERGIJU
ENERGY REGULATORY OFFICE

Raportimi Rregullativ - Shqyrtim I tarifave - Sezoni 2021 / 2022

Ndërmarrja: NGROHTORJA E QYTETIT GJAKOVË

Periudha:

Pasqyra E - G1, G2 - Pasqyra Teknike

Të dhënat e përgjithshme teknike			
1	Kapaciteti I instaluar i energjisë termike(ngrohjes) në ngrohtore	MW	11.00
2*	Kapaciteti I instaluar i energjisë termike nga kogjenerimi	MW	4.00
3	Kapaciteti I disponueshëm I energjisë termike(ngrohjes) në ngrohtore	MW	10.50
4*	Kapaciteti I disponueshëm I energjisë termike(ngrohjes) nga kogjenerimi	MW	4.00
5*	Gjatësia e rrjetit të transportit të en.term.KEK-Termokos	km	0.00
6	Gjatësia e rrjetit të distribuimit	km	31.00
7	Numri I nënstacioneve	-	302.00
8	Numri I nënstacioneve aktive	-	180.00

Bilanci i energjisë			
6	Energjia e futur nga karburanti	MWh	**35,534.00**
7	Prodhimi bruto I ngrohjes në ngrohtore	MWh	15,627.76
8*	Sasia e energjisë termike nga kogjenerimi	MWh	14,576.14
9*	Humbjet ne rrjetin e transportit	MWh	0.00
10	Konsumi vetanak	MWh	525.00
11	Prodhimi neto I energjisë termike(ngrohjes)	MWh	29,678.90
12	Efikasiteti total I energjisë termike	%	**0.59**
13	Konsumi I ujit	m3	
14	Konsumi I elektricitetit	MWh	489.43

Bilanci I ngrohjes			
13	Sasia e ngrohjes e futur në rrjetin e distribuimit (e matur)	MWh	29,678.90
14	Furnizimi i konsumatorëve me ngrohje (e matur)	MWh	
15	Humbjet e distribuimit	MWh	5,350.00
16	Humbjet e distribuimit ne përqindje	%	**18.03%**

Të dhënat për konsumatorë			Konsumatorët Shtëpijak	Konsumatorët Komercial dhe Institucional	Total / mesatare
17	Kapaciteti i kontraktuar i ngrohjes	MW	5,460.00	5,448.00	10,908.00
18	Totali I sipërfaqes së ngrohur	m2	54,600.00	45,400.00	100,000.00
19	Kërkesa specifike pë kapacitetin e ngrohjes	W/m2	100.00	120.00	110
20	Orët e ngarkesës së plotë	h	1,500.00	2,962.30	2231.15
21	Kërkesa për ngrohje (furnizimi me ngrohje I kalkuluar)	MWh	**8,190.00**	**16,138.61**	24,328.61

Konsumi I karburantit		Sasia tona	Vlera (LHV) MWh/t	Energjia në karburant MWh
22	Biomass	8,460.00	4.20	**35,534.00**
23				**0.00**

* Pozicionet e shënuara me hyllëz vlejnë për rastet kur ekziston stabilimentet e kogjenerimit (p.sh. Aktualisht NQ Termokos)

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NENSHKRIMI	NENSHKRIMI
Data: 28/10/2021	Data:

TARIFFS FOR THE COMPANY "GJAKOVA CITY HEATER" JSC Gjakova

FOR THE HEATING SEASON 2008/2009

TARIFF FOR CONSUMER CONSUMERS

Tariff Components	Household customers	Commercial and Institutional Customers
Tariff for contracted heating capacity (fixed components)	**0.13 (€ / m² per month)**	**0.17 (€ / m² per month)**
Tariff for supplied heating (variable component)	**0.77 (€ / m² per month)**	**1.11 (€ / m² per month)**
Total:	**0.90 (€ / m² per month)**	**1.28 (€ / m² per month)**

TARIFF FOR MEASURED CONSUMERS

Monthly heating capacity fee (fixed component)	**1.33 (€ / / kw per month)**
Tariff for supplied heating (variable components)	**47.62 (€ / / MWh)**

Tariff Components	**Household customers**	**Commercial and Institutional Customers**
Tariff for conracted heating capacity (fixed component)	0,13 (euro/mp per month)	0,17 (euro/mp per month)
Tariff for supplied heating (variable component)	0,77 (euro/mp per month)	1,11 (euro/mp per month)
Total	**0,90 (euro/mp per month)**	**1,28 (euro/mp per month)**

VITI 2020

FIXED ASSETS REGISTER

MONTH OF PURCHASE	DESCRIPTION	PURCH REF	COST 01/01/08	COST ADD	TOTAL COST
VEHICLES					
2005					
09.12.2005					
13.12.09	Auto Passat	1	1371		1371
09.12.10	Opel Vectra	1	5000		5000
13.02.09	Opel	1		2600	2600
15.11.10	Chervolet	1			16810
TOTAL VEHICLES			**6371**	**2600**	**25781**
LAND					
	Gjakova, Parcel: 4499/2 a 163 m2		3400		3400
	Gjakova, Parcel: 4499/2 a 500 m2		10500		10500
	Gjakova, Parcel: 4499/2 a 1262 m2		26500		26500
	Gjakova, Parcel: 4500/3 200m2		4200		4200
	Gjakova, Parcel: 4501/5 633m2		13300		13300
	Gjakova, Parcel: 4501/5 500m2		10500		10500
	Gjakova, Parcel: 4501/5 6771m2		142200		142200
	Parcela 4611-(1,2) 4614-0 50215 m2				145805
TOTAL LAND			**210600**	**0**	**356405**
LAND IMPROVEMENTS					
1981	Water tank		430		344
1981	lighting, water ditch		78400		78400
TOTAL LAND IMPROVEMENTS			**78830**	**0**	**78744**
1981	Objekti I Ngrohtores		88900		88900
1981	Mazutara		9300		9300
1981	Mazut reserv with concrete protection		0		0
1981	Mazut reserv without concrete protection		176000		176000
1981	Chimney		9000		9000
1989	Objekti I Ngrohtores 2		91800		91800
1982	Objekti I Ngroht. Te portiri		1730		1730
15.12.08	Pastrimi I rezervareve		20957		20957

01.10.09	Objek I ngrohtores			2029	2029
Total Buildings			**397687**	**2029**	**399716**
2002	Rrjeti I termofik.deri Spital		1416700		1416700
1981	Rrjeti I termofik -i vjetër		49432		49432
01.11.06	Rrjeti I termofikimit - donacion		300479		300479
15.11.08	Rrjeti I termofikimit - donacion .Qev		168174		168174
01.11.09	Rrjeti I termofikimit - donacion .Qev			153925	153925
01.08.10	Rrjeti I termofikimit - donacion .Qev				200496
Total rrjeti i Termofikimit			**1934785**	**153925**	**2289206**
1989	Kaldaja 20 MW		54847		54847
1981	Kaldaja 18 MW		147000		147000
Donacion	Kaldaja 18 MW		80906		80906
25.12.07	Kaldaja 20 MW - donacion		**129438**	**0**	**129438**
18.09.09	Kaldaja 20 MW - donacion			**8500**	**8500**
02.11.09	Pulti - donacion			**3577**	**3577**
	Kaldaja 20 MW - donacion				117,691
	Kaldaja 20 MW		14,733	8,006	22,739
Total Paisja			**426924**	**20083**	**564698**
IT Equipment					
2000	Computer	1	80		80
2002	Gjenerator 150 KVA -120	1	20000		20000
1989	Gjenerator	1	1		1
2001	Computer	1	320		320
2001	Computer	1	320		320
2001	Copy machine Xerox 5815	1	600		600
2001	Computer	1	320		320
2001	Skaner HP 6300 C	1	100		100
2002	Aparat Faksi	1	40		40
2005	Computer celeron Asus	1	339		339
2005	Printer	1	200		200
16.12.05	Printer laserik ML 1610	1	87		87
26.06.06	Kompjuter Pentium 4	1	400		400
31.08.06	Kompjuter Pentium 4	1	378		378
17.11.06	Aparat Faksi - Samsung	1	105		105
26.04.07	Kompjuter sherb juridik	1	363		363
30.10.08	Kompjutere	3	1122		1122
11.03.08	Tavolin pune	1	199		199
31.01.09	Komjuter	1		776	776

15.05.13	Komjuter HP me printer	1.0		640	640
	Printer4HP Jet Pro M1132	1.0		165	165
01.08.07	Licence - softwerit	1	5889	5086	10975
Total IT Equipment			**30863**	**6667**	**37530**
2002	Karrika		140		140
1982	Arka metalike		1		1
1981	Dollap qeliku		1		1
1982	Bojler 80 lit		1		1
	Dollap per dokumenta		1		1
	Stufa elektrike		2		2
	tavolina ne guzhine		1		1
	Dollap metalike		1		1
	Stufa elektrike		2		2
	Arka e çelikut		2		2
	Tavolin rrethore		1		1
	Fshise elektrike		2		2
2005	Karrika per zyre	24	939		939
2005	Bojler		90		90
2005	Makin per prerje barit	1	217		217
2005	Televizor 2132 TX	1	106		106
2005	Karrika 25 cope	25	459		459
2005	Karrika levizese	6	71		71
07.12.05	Tavolin pune 2 cope	2	423		423
21.12.05	Termo 3.5	1	200		200
01.11.06	Kauq	1	250		250
01.10.07	Paisje per zyre		870	0	870

Other equipment			**3780**	**0**	**3780**
	MBYLLËSE METALI		2		2
	PJESA E BRINERIT - 48		2		2
	VALVOLA ELEKTRONIKE		2		2
	KONTAKTOR		2		2
	BLLOK TRANZISTORASH		2		2
	RELE KOHORE		2		2
	MIKROSTARTERA		2		2
	LYRSJA E YNDYRES		2		2
	MBYLLËSE METALI		2		2

	PJESA E BRINERIT - 42	2	2
	PJESA E BRINERIT - 29	2	2
	PJESA E BRINERIT - 28	2	2
	KAPAKU i NDEZËSIT	2	2
	PJESA NR 025625	2	2
	ZENA	2	2
	TT 301	2	2
	OT 301	2	2
	TT 321	2	2
	TT 221	2	2
	RELE 125-200 A	2	2
	AMPERMETER	2	2
	VOLTMETER	2	2
	SIGURESA 500A	2	2
	SIGURESA 100A	2	2
	SIGURESA 80A	2	2
	SIGURESA 160A	2	2
	ENË STERP.E MAZUTIT	2	2
	BOSHT I NDEZËSIT	2	2
	RRYPA	2	2
	VALVOLA MAG.ELN 25/1	2	2
	STABILIZUES	2	2
	FILTRA	2	2
	PËRFORCUES	2	2
	RELE 4-8 A	2	2
	RELE 200A	2	2
	VALVOLA SHIBER	2	2
	RADAPCIGER	2	2
	KAPUÇ - SHLEMA	2	2
	INSTRUMENT I TYMTARIT	2	2
Donacion	BURGI Fi 32	2	2
2000	GYBER VALVOLA NO - 200- NP 25	1700	1700
2000	KËMBYES I NXEHTËSIS 7/1 65 DZ	4700	4700
2000	KËMBYES I NXEHTËSIS 6/1 65 DZ	4300	4300
2000	POMP QARKULLUESE CL -801	2300	2300
2000	POMP QARKULLUESE CL -802	3300	3300
2000	POMP QARKULLUESE CHN-652	2400	2400
2000	BURMAQINË	100	100
2000	APARAT SALDUES	80	80
2000	BRENER (KUTI)	120	120
2000	MANOMETRA	30	30
2000	SHUBLER	4	4
2000	BATERI DORE	20	20

2000	INSTRUM.MATËS ELEKTRIK	30		30
2000	INSTR.MATËS ELEKTRIK	80		80
2003.Muaji	KOMB.VEGLASH ELEKTRIKE	190		190
2003 Muaji	Pompa qark. Tip 40 disa lloje EAR	58300	2139	58300
	Pompa qark. Tip 65	4400		4400
	Agregat i Tipit te vjeter "Torpedo" 240 W	4000		4000
	Kembyesi Pllakëzor i nxehtësisë	21100		21100
	komplet me numratorin dhe	320		320
	Pompat qarkulluese	3200		3200
	Shpërndarësi i ujit të nxehtë	4800		4800
	Mbledhësi i ujit të nxehtë	4800		4800
	Ena Ekspanduese	4300		4300
	Valvoja Siguruese	670		670
	Kembyesi Pllakëzor i nxehtësisë	3300		3300
	komplet me numratorin dhe	60		60
	Pompat qarkulluese	1100		1100
	Shpërndarësi i ujit të nxehtë	1700		1700
	Mbledhësi i ujit të nxehtë	1700		1700
	Ena Ekspanduese	1300		1300
	Valvoja Siguruese	120		120
	Pajisje per pergatitje te Mazutit	417500		417500
	Pump 22 kW	420		420
	Pump 1,5 kW	0		0
	Pump 4,5 kW	0		0
	Preheater 30 kW	0		0
	Preheater 30 kW	0		0
	Transformer 500kVA 10/0,4	1400		1400
02.05.06	Bridge 60T	19096		19096
06.10.08	Pompa kimike	7809		7809
	Nenst Orize	3913		3913
	Nenstacionet		3880	3880
Total other equipment		584742	6019	588622
TOTAL		**3674582**	**191323**	**4344483**

Type of Assets	Book Value 2020	Yearly Depreciation	Book Value 2021
Vehicles	0	0	0
Land	356,405	0	356,405
Land improvement	15,674	3,920	11,754
Buildings	85,261		85,261
Distribution pipes - own	293,827		293,827

Distribution pipes - donation	326,447		326,447
Plants, equipment	1,381		1,381
IT equipment	0		0
Other equipment	952		952
Total	**1,079,947**	**3,920**	**1,076,026**

NGROHTORJA E QYTETIT GJAKOVË SH.A.
DISTRICT HEATING GJAKOVA J.S.C

ACC DEPR 01/01/17	Vl.Mbetur 01/01/17	Acc. Depr 31/12/16	Vlera e mbetur 01/01/17	MONTH DEPRN	**DEPR PERIOD**	JAN	FEB
1371	0	1371	0	23	**60**	0	0
5000	0	5000	0	83	**60**	0	0
2600	0	2600	0	43	**60**	0	0
16810	0	16810	0	280	**60**	0	0
25781	**0**	**25781**	**0**	**429**	**240**	**0**	**0**
0							
0							
0	3400						
0	10500						
0	26500						
0	4200						
0	13300						
0	10500						
0	142200						
0	145805						
0	**356405**	**0**	**0**	**0**	**0**	**0**	**0**
0							
0							
0							
350	-6	350	-6	2	**240**	0	0
58800	19600	62720	15680	327	**240**	327	327
0		0	0				
59150	**19594**	**63070**	**15674**	**329**	**480**	**327**	**327**
0			0				
0			0				
66675	22225	71120	17780	370	**240**	370	370
6975	2325	7440	1860	39	**240**	39	39
0	0	0	0	0	**240**	0	0
132000	44000	140800	35200	733	**240**	733	733
6750	2250	7200	1800	38	**240**	38	38
68850	22950	73440	18360	383	**240**	383	383
759	971	809	921	7	**240**	4	4
11526	9431	12574	8383	87	**240**	87	87

976	1053	1072	957	8	**240**	8	8
294511	**105205**	**314455**	**85261**	**1665**	**2160**	**1662**	**1662**
0			0				
1062525	354175	1133360	283340	5903	**240**	5903	5903
36473	12959	38945	10487	206	**240**	206	206
189009	111470	204033	96446	1252	**240**	1252	1252
93899	74275	102307	65867	0	**240**	701	701
78202	75723	85894	68031	641	**240**	641	641
94371	106125	104392	96104	835	**240**	835	835
1554479	**734727**	**1668932**	**620274**	**8837**	**1440**	**9538**	**9538**
0			0				
0			0				
54847	0	54847	0	686	**80**	0	0
147000	0	147000	0	1838	**80**	0	0
80906	0	80906	0	1011	**80**	0	0
129438	0	129438	0	1618	**80**	0	0
8500	0	8500	0	106	**80**	0	0
3577	0	3577	0	45	**80**	0	0
117689	2	117689	2	1471	**80**	0	0
19151	3588	21360	1379	184	**80**	184	184
0			0				
561108	**3590**	**563317**	**1381**	**6958**	**640**	**184**	**184**
0			0				
0			0				
80	**0**	80	0	1	**60**	0	0
20000	**0**	20000	0	333	**60**	0	0
2	**-1**	2	-1	0	**60**	0	0
320	**0**	320	0	5	**60**	0	0
320	**0**	320	0	5	**60**	0	0
600	**0**	600	0	10	**60**	0	0
320	**0**	320	0	5	**60**	0	0
100	**0**	100	0	2	**60**	0	0
40	**0**	40	0	1	**60**	0	0
339	**0**	339	0	6	**60**	0	0
200	**0**	200	0	3	**60**	0	0
87	**0**	87	0	1	**0**	0	0
400	**0**	400	0	7	**60**	0	0
378	**0**	378	0	6	**60**	0	0
105	**0**	105	0	2	**60**	0	0
363	**0**	363	0	6	**60**	0	0
1122	**0**	1122	0	19	**60**	0	0
199	**0**	199	0	3	**60**	0	0
776	**0**	776	0	13	**60**	0	0

752	**-112**	752	-112	11	60	0	0
213	**-48**	213	-48	3	60	0	0
0	**0**	0	0				
10975	**0**	10975	0	183	**60**	0	0
37691	**-161**	**37691**	**-161**	**625**	**1260**	**0**	**0**
0			0				
140	0	140	0	2	**60**	0	0
1	0	1	0	0	**60**	0	0
1	0	1	0	0	**60**	0	0
1	0	1	0	0	**60**	0	0
1	0	1	0	0	**60**	0	0
2	0	2	0	0	**60**	0	0
1	0	1	0	0	**60**	0	0
1	0	1	0	0	**60**	0	0
5	-3	5	-3	0	**60**	0	0
5	-3	5	-3	0	**60**	0	0
1	0	1	0	0	**60**	0	0
2	0	2	0	0	**60**	0	0
939	0	939	0	16	**60**	0	0
90	0	90	0	2	**60**	0	0
217	0	217	0	4	**60**	0	0
106	0	106	0	2	**60**	0	0
459	0	459	0	8	**60**	0	0
71	0	71	0	1	**60**	0	0
424	0	424	0	7	**60**	0	0
200	0	200	0	3	**60**	0	0
250	0	250	0	4	**60**	0	0
870	0	870	0	15	**60**	0	0
0							
0							
0							
0			0				
3789	**-8**	**3789**	**-8**	**64**	**1320**	**0**	**0**
0			0				
0		0	2	0	**60**	0	0
0		0	2	0	**60**	0	0
0		0	2	0	**60**	0	0
0		0	2	0	**60**	0	0
0		0	2	0	**60**	0	0
0		0	2	0	**60**	0	0
0		0	2	0	**60**	0	0
0		0	2	0	**60**	0	0
0		0	1	0	**60**	0	0

0		0	1	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
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2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
2		1	0	0	**60**	0	0
1700	0	1700	0	21	**80**	0	0
4700	0	4700	0	59	**80**	0	0
4300	0	4300	0	54	**80**	0	0
2300	0	2300	0	29	**80**	0	0
3300	0	3300	0	41	**80**	0	0
2400	0	2400	0	30	**80**	0	0
100	0	100	0	1	**80**	0	0
80	0	80	0	1	**80**	0	0
120	0	120	0	2	**80**	0	0
31	-1	31	-1	0	**80**	0	0
4	0	4	0	0	**80**	0	0
20	0	20	0	0	**80**	0	0

30	0	30	0	0	**80**	0	0
80	0	80	0	1	**80**	0	0
190	0	190	0	2	**80**	0	0
58300	0	58300	0	729	**80**	0	0
4400	0	4400	0	55	**80**	0	0
4000	0	4000	0	50	**80**	0	0
21100	0	21100	0	264	**80**	0	0
320	0	320	0	4	**80**	0	0
3200	0	3200	0	40	**80**	0	0
4800	0	4800	0	60	**80**	0	0
4800	0	4800	0	60	**80**	0	0
4300	0	4300	0	54	**80**	0	0
670	0	670	0	8	**80**	0	0
3300	0	3300	0	41	**80**	0	0
60	0	60	0	1	**80**	0	0
1100	0	1100	0	14	**80**	0	0
1700	0	1700	0	21	**80**	0	0
1700	0	1700	0	21	**80**	0	0
1300	0	1300	0	16	**80**	0	0
120	0	120	0	2	**80**	0	0
417500	0	417500	0	5219	**80**	0	0
420	0	420	0	5	**80**	0	0
0	0	0	0	0	**80**	0	0
0	0	0	0	0	**80**	0	0
0	0	0	0	0	**80**	0	0
0	0	0	0	0	**80**	0	0
1400	0	1400	0	18	**80**	0	0
17187	1909	18142	954	80	**240**	80	80
7809	0	7809	0	98	**80**	0	0
3913	0	3913	0	49	**80**	0	0
3880	0	3880	0	49	**80**	0	0
586705	1910	587627	960	7199	6000	80	80
3123214	**3820**	1235517	1079786	**26106**	**13540**	**11790**	**11790**

MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
0	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
0	0	0	0	0	0	0	0	0	0
327	327	327	327	327	327	327	327	327	327
327	**327**	**327**	**327**	**327**	**327**	**327**	**327**	**327**	**327**
370	370	370	370	370	370	370	370	370	370
39	39	39	39	39	39	39	39	39	39
0	0	0	0	0	0	0	0	0	0
733	733	733	733	733	733	733	733	733	733
38	38	38	38	38	38	38	38	38	38
383	383	383	383	383	383	383	383	383	383
4	4	4	4	4	4	4	4	4	4
87	87	87	87	87	87	87	87	87	87

8	8	8	8	8	8	8	8	8	8
1662	**1662**	**1662**	**1662**	**1662**	**1662**	**1662**	**1662**	**1662**	**1662**
5903	5903	5903	5903	5903	5903	5903	5903	5903	5903
206	206	206	206	206	206	206	206	206	206
1252	1252	1252	1252	1252	1252	1252	1252	1252	1252
701	701	701	701	701	701	701	701	701	701
641	641	641	641	641	641	641	641	641	641
835	835	835	835	835	835	835	835	835	835
9538	**9538**	**9538**	**9538**	**9538**	**9538**	**9538**	**9538**	**9538**	**9538**
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0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
184	184	184	184	184	184	184	184	184	184
184	**184**	**184**	**184**	**184**	**184**	**184**	**184**	**184**	**184**
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0	0	0	0	0	0	0	0	0	0
0	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
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0	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
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0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
80	80	80	80	80	80	80	80	80	80
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
80	80	80	80	80	80	80	80	80	80
11790	**11790**	**11790**	**11790**	**11790**	**11790**	**11790**	**11790**	**11790**	**11790**

DEPR THIS YEAR	ACCUM DEPREC	BOOK VALUE	Depreciation 2021	2022	2023	2024
	0	**0**				
0	1371	**0**				
0	5000	**0**				
0	2600	**0**				
0	16810	**0**				
0	**25781**	**0**	**0**	**0**	**0**	**0**
		3400				
		10500				
		26500				
		4200				
		13300				
		10500				
		142200				
		145805				
0	**0**	**356405**	**356,405**	**356,405**	**356,405**	**356,405**
0	350	**-6**				
3920	62720	**15680**	3920	3920	3920	3919
3920	**63070**	**15674**	**3920**	**3920**	**3920**	**3919**
4445	71120	**17780**	4445	4445	4445	4445
465	7440	**1860**	465	465	465	465
0	0	**0**	0	0	0	0
8800	140800	**35200**	8800	8800	8800	8800
450	7200	**1800**	450	450	450	450
4590	73440	**18360**	4590	4590	4590	4590
50	809	**921**	50	50	50	50
1048	12574	**8383**	1048	1048	1048	1048

96	1072	**957**	96	96	96	96
19944	**314455**	**85261**	**19944**	**19944**	**19944**	**19944**
70835	1133360	**283340**	70835	70,835.04	70,835.04	70,835.04
2472	38945	**10487**	2472	2,472.00	2,472.00	2,472.00
15024	204033	**96446**	15024	15,024.00	15,024.00	15,024.00
8409	102307	**65867**	8409	8,408.76	8,408.76	8,408.76
7692	85894	**68031**	7692	7,692.00	7,692.00	7,692.00
10022	104392	**96104**	10022	10,021.60	10021.6	10021.6
114453	**1668932**	**620274**	**114,453**	**114,453**	**114,453**	**114,453**
0	54847	**0**	0	0.00	0.00	0.00
0	147000	**0**	0	0.00	0.00	0.00
0	80906	**0**	0	0.00	0.00	0.00
0	129438	**0**	0	0.00	0.00	0.00
0	8500	**0**	0	0.00	0.00	0.00
0	3577	**0**	0	0.00	0.00	0.00
0	117689	**2**	0	0.00	0.00	0.00
2209	21360	**1379**	1,379	0.00	0.00	0.00
0	0	**0**	0	0.00	0.00	0.00
2209	**563317**	**1381**	**1,379**	**0**	**0**	**0**
0	80	**0**	0	0	0	0
0	20000	**0**	0	0	0	0
0	2	**-1**	0	0	0	0
0	320	**0**	0	0	0	0
0	320	**0**	0	0	0	0
0	600	**0**	0	0	0	0
0	320	**0**	0	0	0	0
0	100	**0**	0	0	0	0
0	40	**0**	0	0	0	0
0	339	**0**	0	0	0	0
0	200	**0**	0	0	0	0
0	87	**0**	0	0	0	0
0	400	**0**	0	0	0	0
0	378	**0**	0	0	0	0
0	105	**0**	0	0	0	0
0	363	**0**	0	0	0	0
0	1122	**0**	0	0	0	0
0	199	**0**	0	0	0	0
0	776	**0**	0	0	0	0

0	752	**-112**	0	0	0	0
0	213	**-48**	0	0	0	0
0	0	**0**	0	0	0	0
0	10975	**0**	0	0	0	0
0	**37691**	**-161**	**0**	**0**	**0**	**0**
0	140	**0**	0	0.00	0.00	0.00
0	1	**0**	0	0.00	0.00	0.00
0	1	**0**	0	0.00	0.00	0.00
0	1	**0**	0	0.00	0.00	0.00
0	1	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	1	**0**	0	0.00	0.00	0.00
0	1	**0**	0	0.00	0.00	0.00
0	5	**-3**	0	0.00	0.00	0.00
0	5	**-3**	0	0.00	0.00	0.00
0	1	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	939	**0**	0	0.00	0.00	0.00
0	90	**0**	0	0.00	0.00	0.00
0	217	**0**	0	0.00	0.00	0.00
0	106	**0**	0	0.00	0.00	0.00
0	459	**0**	0	0.00	0.00	0.00
0	71	**0**	0	0.00	0.00	0.00
0	424	**0**	0	0.00	0.00	0.00
0	200	**0**	0	0.00	0.00	0.00
0	250	**0**	0	0.00	0.00	0.00
0	870	**0**	0	0.00	0.00	0.00
		0	0	0.00	0.00	0.00
		0	0	0.00	0.00	0.00
		0	0	0.00	0.00	0.00
			0	0.00	0.00	0.00
0	**3789**	**-8**	**0**	**0**	**0**	**0**
0	0	**2**	0	0.00	0.00	0.00
0	0	**2**	0	0.00	0.00	0.00
0	0	**2**	0	0.00	0.00	0.00
0	0	**2**	0	0.00	0.00	0.00
0	0	**2**	0	0.00	0.00	0.00
0	0	**2**	0	0.00	0.00	0.00
0	0	**2**	0	0.00	0.00	0.00
0	0	**2**	0	0.00	0.00	0.00
0	0	**1**	0	0.00	0.00	0.00

0	0	**1**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	2	**0**	0	0.00	0.00	0.00
0	1700	**0**	0	0.00	0.00	0.00
0	4700	**0**	0	0.00	0.00	0.00
0	4300	**0**	0	0.00	0.00	0.00
0	2300	**0**	0	0.00	0.00	0.00
0	3300	**0**	0	0.00	0.00	0.00
0	2400	**0**	0	0.00	0.00	0.00
0	100	**0**	0	0.00	0.00	0.00
0	80	**0**	0	0.00	0.00	0.00
0	120	**0**	0	0.00	0.00	0.00
0	31	**-1**	0	0.00	0.00	0.00
0	4	**0**	0	0.00	0.00	0.00
0	20	**0**	0	0.00	0.00	0.00

0	30	**0**	0	0.00	0.00	0.00
0	80	**0**	0	0.00	0.00	0.00
0	190	**0**	0	0.00	0.00	0.00
0	58300	**0**	0	0.00	0.00	0.00
0	4400	**0**	0	0.00	0.00	0.00
0	4000	**0**	0	0.00	0.00	0.00
0	21100	**0**	0	0.00	0.00	0.00
0	320	**0**	0	0.00	0.00	0.00
0	3200	**0**	0	0.00	0.00	0.00
0	4800	**0**	0	0.00	0.00	0.00
0	4800	**0**	0	0.00	0.00	0.00
0	4300	**0**	0	0.00	0.00	0.00
0	670	**0**	0	0.00	0.00	0.00
0	3300	**0**	0	0.00	0.00	0.00
0	60	**0**	0	0.00	0.00	0.00
0	1100	**0**	0	0.00	0.00	0.00
0	1700	**0**	0	0.00	0.00	0.00
0	1700	**0**	0	0.00	0.00	0.00
0	1300	**0**	0	0.00	0.00	0.00
0	120	**0**	0	0.00	0.00	0.00
0	417500	**0**	0	0.00	0.00	0.00
0	420	**0**	0	0.00	0.00	0.00
0	0	**0**	0	0.00	0.00	0.00
0	0	**0**	0	0.00	0.00	0.00
0	0	**0**	0	0.00	0.00	0.00
0	0	**0**	0	0.00	0.00	0.00
0	1400	**0**	0	0.00	0.00	0.00
955	18142	**954**	954	0.00	0.00	0.00
0	7809	**0**	0	0.00	0.00	0.00
0	3913	**0**	0	0.00	0.00	0.00
0	3880	**0**	0	0.00	0.00	0.00
958	587660	960	**954**	**0.00**	**0.00**	**0.00**
141485	**3264695**	**1079786**	**497055**	**494722**	**494722**	**494722**

2025	2026	2027	2028	2029	2030
0	0	0	0	0	0
356,405	356,405	356,405	356,405	356,405	356,405
0	0	0	0	0	0
1048	1048	1048	1048		

96	96	96	96	96	96
1144	**1144**	**1144**	**1144**	**96**	**96**
0.00	0.00	0.00	0.00	0.00	0.00
599.00	0	0	0	0	0
15,024.00	15,024.00	6,302.00	0.00	0.00	0.00
8,408.76	8,408.76	8,408.76	7,005.32	0	0
7,692.00	7,692.00	7,692.00	7,692.00	6,495.10	0
10021.6	10021.6	10021.6	10021.6	10021.6	5909
41,745	**41,146**	**32,424**	**24,719**	**16,517**	**5,909**
0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00
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0.00	0.00	0.00	0.00	0.00	0.00
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0	**0**	**0**	**0**	**0**	**0**
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0	**0**	**0**	**0**	**0**	**0**
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0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00
0.00	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
399294	**398695**	**389973**	**382268**	**373018**	**362410**

Europe Aid Program Asset Allocation Between Heat and Power

Category	Total Value (EUR)	% Heat	% Power	Heat (euro)	Power (euro)
1. Assets for Heat Production only	**1,606,081.00**	**100.00%**	**0.00%**	**1,606,081.00**	**0.00**
Heat only Boiler	1,606,081.00	100.00%	0.00%	1,606,081.00	0.00
2. Assets for Electricity only	**2,308,000.00**	**0.00%**	**100.00%**	**0.00**	**2,308,000.00**
Turbine+generator+piping	2,028,000.00	0.00%	100.00%	0.00	2,028,000.00
Transformer station	280,000.00	0.00%	100.00%	0.00	280,000.00
3. Common Assets	**7,685,762.30**	**50.00%**	**50.00%**	**3,842,881.15**	**3,842,881.15**
Assets in the CHP	3,150,684.00	50.00%	50.00%	1,575,342.00	1,575,342.00
Buildings	1,823,024.73	50.00%	50.00%	911,512.37	911,512.37
Other assets	2,712,053.57	50.00%	50.00%	1,356,026.79	1,356,026.79
TOTAL ASSETS	**11,599,843.30**	**46.97%**	**53.03%**	**5,448,962.15**	**6,150,881.15**

** The total financial offer from URBAS amounts 13.449.545,33 euro. The difference between this figure and total value of assets is reprsented by General Costs of 1.849.702,03 euro, which are services and are not depreciated.*

ASSETS FOR HEAT ONLY	Total Value (Eur)	Lifespane	Depreciati	Yearly Depreciation (EUR)
Buildings	911,512.37	25	0.04	36,460.49
Equipment, Installations	4,537,449.79	25	0.04	181,497.99
Total	**5,448,962.15**		**0.04**	**217,958.49**

Gjakova Biomass CHP

Existing Assets

	2020	2021	2022	2023	2024
Depreciation					
Production					
Land improvement	3,920	3,920	3,920	3,920	3,919
Buildings	19,944	19,944	19,944	19,944	19,944
Boilers	2,209	1,381	0	0	0
Total	**26,073**	**25,245**	**23,864**	**23,864**	**23,863**
Grid – Pipes, fitting and integral equipment					
DH Network - own sources	73,307	73,307	73,307	73,307	73,307
DH Network - donations	41,146	41,146	41,146	41,146	41,146
Total	**114,453**	**114,453**	**114,453**	**114,453**	**114,453**
Other equipment					
IT Equipment	0	0	0	0	0
Small equipment	958	954	0	0	0
Office tiny inventory	0	0	0	0	0
Total	**958**	**954**	**0**	**0**	**0**
DEPRECIATION - TOTAL EURO	**141,485**	**140,652**	**138,317**	**138,317**	**138,317**
Book Value					
Production					
Land improvement	15,674	11,754	7,833	3,913	0
Buildings	85,261	65,317	45,373	25,430	5,486
Boilers	1,381	0	0	0	0
Total	**102,316**	**77,071**	**53,207**	**29,343**	**5,486**
Grid – Pipes, fitting and integral equipment					
DH Network - own sources	293,827	220,520	147,212	73,905	598
DH Network - donations	326,447	285,301	244,155	203,008	161,862
Total	**620,274**	**505,821**	**391,367**	**276,914**	**162,460**
Other equipment					
IT Equipment	0	0	0	0	0
Small equipment	952	0	0	0	0
Office tiny inventory	0	0	0	0	0
Total	**952**	**0**	**0**	**0**	**0**
BOOK VALUE - TOTAL	**723,542**	**582,891**	**444,574**	**306,257**	**167,946**

New Assets - Europe Aid -DONOR TYPE

	2020	2021	2022	2023	2024
Gross Value	0	5,448,962	5,448,962	5,448,962	5,448,962
Depreciation	0	217,958	217,958	217,958	217,958
Book Value	0	5,231,004	5,013,045	4,795,087	4,577,128

New Assets - SECO PROGRAM - DONOR TYPE

	2020	2021	2022	2023	2024
DH network replacement	0	1,600,000	1,554,286	1,508,571	1,462,857
Substations and water/heat meters	0	800,000	777,143	754,286	731,429
Equipment and works for hospital	0	0	800,000	777,143	754,286
Equipment and works for DH Gjakova	0	0	200,000	194,286	188,571
Connection of additional public buildings	0	600,000	582,857	565,714	548,571
Contingencies	0	300,000	300,000	574,286	557,143
Other costs	0	750,000	450,000	960,000	720,000
BOOK VALUE	**0**	**4,050,000**	**4,664,286**	**5,334,286**	**4,962,857**
DH network replacement	0	0	45,714	45,714	45,714
Substations and water/heat meters	0	0	22,857	22,857	22,857
Equipment and works for hospital	0	0	0	22,857	22,857
Equipment and works for DH Gjakova	0	0	0	5,714	5,714
Connection of additional public buildings	0	0	17,143	17,143	17,143
Contingencies	0	0	8,571	17,143	17,143
Other costs	0	0	240,000	240,000	240,000
DEPRECIATION	**0**	**0**	**334,286**	**371,429**	**371,429**

RECAPITULATION

	2020	**2021**	**2022**	**2023**	**2024**
Existing Assets - own equity	100,338	99,506	97,171	97,171	97,170
Existing Assets - donors	41,146	41,146	41,146	41,146	41,146
Europe Aid	0	217,958	217,958	217,958	217,958
SECO	0	0	334,286	371,429	371,429
TOTAL DEPRECIATION	**143,505**	**360,632**	**692,583**	**729,727**	**729,728**
Existing Assets - own equity	397,094	297,590	200,419	103,248	6,084
Existing Assets - donors	326,447	285,301	244,155	203,008	161,862
Europe Aid	0	5,231,004	5,013,045	4,795,087	4,577,128
SECO	0	4,050,000	4,664,286	5,334,286	4,962,857
TOTAL BOOK VALUE	**723,542**	**9,863,895**	**10,121,905**	**10,435,629**	**9,707,931**

RAB - WACC	2020	2021	2022	2023	2024
BOOK VALUE - OWN FUNDS	397,094	297,590	200,419	103,248	6,084
OWN ASSETS - MARKET VALUE	0	0	0	0	0
WACC	7.50%	7.50%	7.50%	7.50%	7.50%
RAB	**0**	**0**	**0**	**0**	**0**

2025	2026	2027	2028	2029	2030
0	0	0	0	0	0
1,144	1,144	1,144	1,144	96	96
0	0	0	0	0	0
1,144	1,144	1,144	1,144	96	96
598	0	0	0	0	0
41,146	41,146	32,424	24,719	16,517	5,909
41,744	41,146	32,424	24,719	16,517	5,909
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
42,888	**42,290**	**33,568**	**25,863**	**16,613**	**6,005**
0	0	0	0	0	0
4,342	3,198	2,054	910	814	718
0	0	0	0	0	0
4,342	3,198	2,054	910	814	718
0	0	0	0	0	0
120,716	79,569	47,145	22,426	5,909	0
120,716	79,570	47,145	22,426	5,910	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
125,058	**82,768**	**49,199**	**23,337**	**6,724**	**719**

2025	2026	2027	2028	2029	2030
5,448,962	5,448,962	5,448,962	5,448,962	5,448,962	5,448,962
217,958	217,958	217,958	217,958	217,958	217,958
4,359,170	4,141,211	3,923,253	3,705,294	3,487,336	3,269,377

2025	2026	2027	2028	2029	2030
1,417,143	1,371,429	1,325,714	1,280,000	1,234,286	1,188,571
708,571	685,714	662,857	640,000	617,143	594,286
731,429	708,571	685,714	662,857	640,000	617,143
182,857	177,143	171,429	165,714	160,000	154,286
531,429	514,286	497,143	480,000	462,857	445,714
540,000	522,857	505,714	488,571	471,429	454,286
480,000	240,000	0	0	0	0
4,591,429	**4,220,000**	**3,848,571**	**3,717,143**	**3,585,714**	**3,454,286**
45,714	45,714	45,714	45,714	45,714	45,714
22,857	22,857	22,857	22,857	22,857	22,857
22,857	22,857	22,857	22,857	22,857	22,857
5,714	5,714	5,714	5,714	5,714	5,714
17,143	17,143	17,143	17,143	17,143	17,143
17,143	17,143	17,143	17,143	17,143	17,143
240,000	240,000	0	0	0	1
371,429	**371,429**	**131,429**	**131,429**	**131,429**	**131,430**

2025	**2026**	**2027**	**2028**	**2029**	**2030**	
1,742	1,144	1,144	1,144	96	96	
41,146	41,146	32,424	24,719	16,517	5,909	
217,958	217,958	217,958	217,958	217,958	217,958	
371,429	371,429	131,429	131,429	131,429	131,430	
634,300	**633,703**	**384,982**	**377,278**	**368,029**	**357,423**	**151.3%**
4,342	3,198	2,054	911	815	719	
120,716	79,569	47,145	22,426	5,909	0	
4,359,170	4,141,211	3,923,253	3,705,294	3,487,336	3,269,377	
4,591,429	4,220,000	3,848,571	3,717,143	3,585,714	3,454,286	
9,075,656	**8,443,979**	**7,821,024**	**7,445,774**	**7,079,774**	**6,724,382**	

2025	2026	2027	2028	2029	2030
4,342	3,198	2,054	911	815	719
0	0	0	0	0	0
7.50%	7.50%	7.50%	7.50%	7.50%	107.50%
0	**0**	**0**	**0**	**0**	**0**

Annex 2: Budget (tentative)

Activity	Amount (EUR)
Comp 1: Corporate Development (Consultancy services)	500'000
Comp 2: Improve the energy efficiency of the DH distribution network	
• Equipment/works for replacement of DH network sections	1'600'000
• Equipment/works for substations and water/heat meters	800'000
• PIU Consultancy services	500'000
Comp 3: Heating network upgrade of the regional hospital	
• Equipment and works regional hospital	800'000
• Complementary equipment and works DH Gjakova	200'000
• PIU Consultancy services	200'000
Comp 4: Connection of additional public buildings (including PIU consultancy services)	600'000
Contingencies (including reserve for external evaluation and audit)	600'000
Total	**5'800'000**

SUMMARY OF THE LONG-TERM THERMAL ENERGY BALANCE FOR THE PERIOD / SEASONS 2020 / 21-2029 / 30

No	Description	UM	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30
1	Energy from fuel - biomass	MWHth	16,000	35,534	41,935	44,935	45,712	47,407	48,510	49,947	51,604	54,286
2	Thermal efficiency of production facilities in Heating (%)	%	85%	85%	85%	85%	85%	84%	84%	84%	84%	84%
3	Gross production of thermal energy in the Heating Production Plants	MWHth	13,600	22,139	26,127	27,997	28,481	29,189	29,868	30,753	31,774	33,425
4	Gross thermal energy production in cogeneration plants (if applicable)	MWHth	0	8,065	9,518	10,198	10,374	10,633	10,880	11,202	11,573	12,175
5	Total gross thermal energy production (MWh)	MWHth	13,600	30,204	35,645	38,195	38,855	39,822	40,748	41,955	43,347	45,600
6	Quantitative losses in the transport network (if applicable) (MWh)	MWHth	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
7	Quantitative losses in the transport network (if applicable) (MWh)	%	0	0	0	0	0	0	0	0	0	0
8	Own consumption	MWHth	525	525	535	535	535	535	535	535	535	535
9	Net thermal energy production (MWh)	MWHth	13,075	29,679	35,110	37,660	38,320	39,287	40,213	41,420	42,812	45,065
10	Quantitative losses in the distribution network	MWHth	2,615	5,350	5,969	6,214	6,131	6,089	6,032	6,109	6,208	6,422
11	Quantitative losses in the distribution network	%	20.00%	18.03%	17.00%	16.50%	16.00%	15.50%	15.00%	14.75%	14.50%	14.25%
12	Thermal energy supply	MWHth	10,460	24,329	29,141	31,446	32,189	33,198	34,181	35,311	36,604	38,643
13	Fuel consumption	ton	4,000	8,460	9,984	10,699	10,884	11,287	11,550	11,892	12,287	12,925
14	Heated area	m2	83,000	100,000	111,933	132,933	142,933	152,933	162,933	172,933	182,933	192,933
15	Number of thermal substations	no	180	250	300	310	320	330	350	400	450	500
16	Installed capacity of thermal energy production	MWth	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
17	Length of network pipeline	km	27.00	27.00	27.00	27.50	28.00	28.50	29.00	29.50	30.00	30.50

HEAT AND ELECTRICITY PRODUCTION FOR SEASON 2021/2022

Categories	UM	Value
1. Heat Production		
Gross production, of which:	MWh	30,204
CHP	MWh	14,576
HoB	MWh	15,628
2. Electricity Production		
Heat output in CHP	MWh	14,576
Electrical efficiency in average gross in %		17%
Total efficiency in %		85%
Electricity production	MWh	3,644

CALCULATION OF HEAT DEMAND

Consumption data		Households	Comm. & Instit.	Total
		29679		
Contracted heating capacity	MW	5,460	5,448	10,908
Total heated surface	m2	54,600	45,400	100,000
Specific requirements for heating capacity	W/m2	100	120	
Full load hours	h	1,500	2,962	
Heating demand (Heat supply Calculated)	**MWh**	**8,190**	**16,139**	**24,329**

CALCULATION OF FUEL - BIOMASS

Energy from fuel - biomass	Mwh	35,534
Average LHV biomass mix	MWh/ton	4.2
Quantity of biomass	tones	8,460
Average prices of biomass	€/ton	88.00

ELECTRICITY

Description		
Electrical gross output in CHP	MWh	3,644
Electrical self demand in CHP - %		10%
Electrical self demand in CHP	Mwh	364
Heat output of HoB	MWh	15,628
Electrical self demand in HOB (8 Kwhel/MWht)	MWh	125
Total electrical self demand	**MWh**	**489**
Eletriciy average tarif	c/Kwhe	5.00

PROFIT AND LOSS STATEMENT FOR SEASON 2021/2022

No	Description	
1	**INCOMES**	
2	Heat sales	973,156
3	Electricity	259,820
4	Other incomes	0
5	**Total Income**	**1,232,976**
6	**EXPENSES**	
7	**Variable Costs:**	
8	Fuel - biomass	744,522
9	Diesel for wheel loader	1,000
10	Treated water	2,000
11	Water treatment chemicals	500
12	Electricity	24,471
13	Personnel costs (direct labor in production)	90,200
14	Other variable costs - bad debt 5%	48,658
15	***Total variable costs***	**911,351**
16	**Fixed Costs:**	
17	Repairs and maintenance	13,194
18	Materials and services	22,440
19	Expenses for administration	34,680
20	Staff costs	106,080
21	Sales and other Administrative Expenses	0
22	***Total fixed costs***	**176,394**
23	**Total operating expenses**	**1,087,745**

DETERMINATION OF MAXIMUM ALLOWED REVENUES

I. Operational Costs for DH Gjakova

		2021/22	#VALUE!
	Variable Costs		
1	Biomass	744,522	781,591
2	Diesel	1,000	1,219
3	Electricity	24,471	31,562
4	Treated water	2,000	2,438
5	Water treatment chemicals	500	609
6	Personnel - direct labour	90,200	109,953
7	Others	0	167,747
8	**Total VC**	**862,693**	**1,095,119**
	Fixed Costs		
9	Repair and maintenance	13,194	494,875
10	Operational taxes	3,060	3,657
11	Plant conservation	15,300	18,285
12	Telephone/Internet	2,040	2,438
13	Materials - office	4,080	4,876
14	Personnel - indirect labour	106,080	126,775
15	Administration	32,640	75,163
16	**Total FC**	**176,394**	**726,069**
17	**TOTAL OPERATIONAL COSTS**	**1,039,087**	**1,821,188**
			1,821,188
			0

II. Allowed Depreciation	**2021/22**		**#VALUE!**
Annual Allowed Depreciation		360,632	357,423

III. Working Capital	**2021/22**		**#VALUE!**
Sales of Heat		973,156	3,354,934
Working Capital (1/12 x Revenues)		**81,096**	**279,578**

IV. Regulatory Asset Base (RAB)	**2021/22**		**#VALUE!**
Net book value of existing assets		0	719
New investments AID EUROPE		5,231,004	3,269,377
New investments SECO		4,050,000	3,454,286
Working Capital		81,096	279,578
Total RAB		**9,362,100**	**7,003,959**
RAB - own sources			
Net book value of existing assets		0	719
New investments AID EUROPE		0	0
New investments SECO		0	0
Working Capital		81,096	279,578
Total RABf		**81,096**	**280,296**

Rate of Return at WACC level	7.50%	7.50%
Allowed Return on Allowed Profit	**6,082**	**21,022**

V. Allowed Cost of Losses **2021/22**		**#VALUE!**
Total generated Heat (MWh)	30,204	32,379
Own consumption (MWh)	525	
Net Heat (MWh)	29,679	
% Heat losses	*18.03%*	*15%*
Allowed losses (MWh)	5,350	4,857
Variable Costs (euro)	862,693	1,095,119
Allowed Cost of Losses (euro)	**155,544**	**164,268**

VI. Summary of MAR **2021/22**		**#VALUE!**
Allowed Operational Costs	883,544	1,821,188
Allowed Annual Depreciation	360,632	357,423
Allowed Return on RAB	6,082	21,022
Allowed Cost of Losses	155,544	164,268
Maximum Allowed Revenues	1,405,801	2,363,902

CALCULATION OF THE HEAT TARIFF

I. Allocation of Costs into Fixed and Variable Components	
I.1. Variable Component (Rv)	***2021/22***
Variable Operational Costs	707,150
Network Losses	155,544
Total Variable Costs	**862,693**
I.2. Fixed Component(Rf)	
Fixed Operational Costs	176,394
Depreciation	360,632
Return on RAB	6,082
Total Fixed Costs	**543,108**
TOTAL ALLOWED COSTS	**1,405,801**

Check with MAR sheet	*1,405,801*
	0.00

II. Allocation of Fuel Consumption Between Electricity and H	**2021/22**
Electricity production (MWh)	3,644
Efficieny of alternate forms for energy	0.4
Fuel allocated to electricity *(F'e) - alternative*	***9,110***
Heat production (MWh)	14,576
Efficieny of alternate forms for heat	*0.9*
Fuel allocated to heat *(F'h)* - alternative	**16,196**
Energy from fuel - Biomass (MWh)	35,534
Fuel consumption for electricity *(Fe)*	12,792
Fuel consumption for electricity *(Fh)*	22,742
% Fe	36.0%
% Fh	64.0%

III. Allocation of Variable Costs Between Electricity and Heat	**2021/22**
Total Variable Costs	862,693
% Fe	36.0%
% Fh	64.0%
Variable Costs for Electricity	310,570
Variable Costs for Heat	**552,124**

IV. Total Costs for Heat only	**2021/22**
Variable Costs	552,124
Fixed Costs	479,606
Total Costs	**1,031,730**

V.1 Fixed Part of the Revenue for Households	2021/22
Fixed part of maximum allowed revenue *Rf* (euro)	479,606
Engaged capacity for household clients *HPh* (kw)	5,460
Total aggregated heat capacity (HPt)	10,908
Heat demand for households CDh (kwh/sqm)	100
Heated space for households *HPh (sqm)*	54,600
Share part of Fixed Costs for Households (euro)	**240,067**
Fixed Tariff households, euro/month/sqm	**0.73**

V.2 Fixed Part of the Revenue for Commercial and Institutior	2021/22
Fixed part of maximum allowed revenue *Rf* (euro)	479,606
Engaged capacity for household clients *HPc* (kw)	5,448
Total aggregated heat capacity (HPt)	10,908
Heat demand for commercial CDc (kwh/sqm)	120
Heated space for commercial *HSc (sqm)*	45,400
Share part of Fixed Costs for Commercial and Institutions (e	**239,539**
Fixed Tariff comm&inst, euro/month/sqm	**0.88**

VI.1 Variable Part of the Revenue for Households	2021/22
Variable part of maximum allowed revenue *Rv* (euro)	552,124
Heat Demand for households *HDh (MWh)*	8,190
Total Heat Demand HDt (MWh)	24,329
Heated space (sqm)	54,600
Share part of Variable Costs for Households (euro)	**185,867**
Variable Tariff for Households, euro/month/sqm	**0.57**

VI.2 Variable Part of the Revenue for Commercial and Institu	2021/22
Variable part of maximum allowed revenue *Rv* (euro)	552,124
Heat Demand for commercial *HDc (MWh)*	16,139
Total Heat Demand HDt (MWh)	24,329
Heated space (sqm)	45,400
Share part of Variable Costs for Households (euro)	**366,256**
Variable Tariff for Commercial, euro/month/sqm	**1.34**

SUMMARY

Tariff Components	2021/22
HOUSEHOLD COSTUMERS	
Fixed component (euro/sqm/month)	0.73
Variable component (euro/sqm/month)	0.57
Total tariff (euro/sqm/month)	1.30
COMMERCIAL AND INSTITUTIONS CUSTOMERS	
Fixed component (euro/sqm/month)	0.88
Variable component (euro/sqm/month)	1.34
Total tariff (euro/sqm/month)	2.22

16.08.2021, Gjakova

Answer: Request for data, information and documents for tariff review - season 2021/2022

Dear,

Regarding the start of the review of thermal energy tariffs for the season 2021/2022, we are enclosing attached the filled in Regulatory Statements.

More information required:

- Details for the production of thermal energy, as well as details for the supply of customers with thermal energy / heating. These details should include the respective data provided for committed capacities and amounts of energy, fuel consumption, as well as for losses in the distribution network.

The Energy Balance for this season is presented in the following table, providing all necessary data.

SUMMARY OF THE LONG-TERM THERMAL ENERGY BALANCE FOR THE PERIOD / SEASONS 2021 / 2022

No	Description	UM	2021/22
1	Energy from fuel - biomass	MWHth	35.534
2	Thermal efficiency of production facilities in Heating (%)	%	85%
3	Gross production of thermal energy in the Heating Production Plants	MWHth	22.139
4	Gross thermal energy production in cogeneration plants (if applicable)	MWHth	8.065
5	Total gross thermal energy production (MWh)	MWHth	30.204
6	Quantitative losses in the transport network (if applicable) (MWh)	MWHth	0%
7	Quantitative losses in the transport network (if applicable) (MWh)	%	0
8	Own consumption	MWHth	525
9	Net thermal energy production (MWh)	MWHth	29.679
10	Quantitative losses in the distribution network	MWHth	5.350
11	Quantitative losses in the distribution network	%	18,03%
12	Thermal energy supply	MWHth	24.329
13	Fuel consumption	ton	8.460
14	Heated area	m2	100.000
15	Number of thermal substations	no	180
16	Installed capacity of thermal energy production	MWth	15,00
17	Length of network pipeline	km	31,00

- Statutory financial statements for the calendar year 2020 and the Independent Auditor's Report;

This is attached to documentation.

- List of existing assets;

This is attached to documentation.

- Data summarized from the Consumer Database (in tabular form), which should mainly include: the current number of consumers, their division into consumer groups (household and commercial and institutional), areas for relevant heating and respective thermal capacities.

Consumer data			Customers Shouseholds	Customers Commercial and Institutional	Total / average
1	Contracted heating capacity	MW	5.460,00	5.448,00	10.908,00
2	Total heated surface	m2	54.600,00	45.400,00	100.000,00
3	Specific requirements for heating capacity	W/m2	100,00	120,00	110
4	Full load hours	h	1.500,00	2.962,30	2231,15
5	Heating demand (Heat supply Calculated)	MWh	**8.190,00**	**16.138,61**	**24.329**

- Data in tabular form for customers that you plan to bill based on metered consumption; the data should include the listing of these customers - broken down by groups of household and commercial and institutional customers, the thermal capacity for each customer listed, the planned consumption of these customers (based on consumption measured for previous seasons), and the respective heating surfaces of these customers.

Not the case.

- Details of new connection plans during the period in question, including location, number of customers, thermal capacity and heating surfaces.

Planned expansion of the heating surface		
Season	**Sip. Heat. current [m2]**	**Sip. Heat. Total locked [m2]**
2020/21	83.000	93.000
2021/22	93.000	100.000

Season	**Households**		**Commercial and Institutional**			**Total Consumers**		
	Heated area m2	**Quantity MWh**	**Heated area m2**	**Thermical Cap. MW**	**Quantity MWh**	**Heated area m2**	**Thermical Cap. MW**	**Quantity MWh**
2021/22	54.600	13.283,25	45.400	4,54	11.045,04	100.000	9,45	24.328,29

- Detailed data and information on investment / development projects planned or ongoing, which should include technical and financial details for each planned project and method of financing (donation / subsidy or self-financing / loan).

We finalized the construction of the **production plant**, including HoB and CHP, wiht the following capacities:

- Cogeneration unit (CHP) with a capacity of 4 MWth and 1.1MWel

- Two boilers only for heating (HoB) of 2x5,5 MWth; AND
- Heat storage tank 500 m3 (2x250m3 or 1x 500m3) with a loading capacity of 12 MWhth.

The total cost of this project is 13.449.545 euro. The main assets and their allocation between heat and power is presented in the following table.

Category	Total Value (EUR)	% Heat	% Power	Heat (euro)	Power (euro)
1. Assets for Heat Production only	**1.606.081,00**	**100,00%**	**0,00%**	**1.606.081,00**	**0,00**
Heat only Boiler	1.606.081,00	100,00%	0,00%	1.606.081,00	0,00
2. Assets for Electricity only	**2.308.000,00**	**0,00%**	**100,00%**	**0,00**	**2.308.000,00**
Turbine+generator+piping	2.028.000,00	0,00%	100,00%	0,00	2.028.000,00
Transformer station	280.000,00	0,00%	100,00%	0,00	280.000,00
3. Common Assets	**7.685.762,30**	**50,00%**	**50,00%**	**3.842.881,15**	**3.842.881,15**
Assets in the CHP	3.150.684,00	50,00%	50,00%	1.575.342,00	1.575.342,00
Buildings	1.823.024,73	50,00%	50,00%	911.512,37	911.512,37
Other assets	2.712.053,57	50,00%	50,00%	1.356.026,79	1.356.026,79
TOTAL ASSETS	**11.599.843,30**	**46,97%**	**53,03%**	**5.448.962,15**	**6.150.881,15**

** The total financial offer from URBAS amounts 13.449.545,33 euro. The difference between this figure and total value of assets is reprsented by General Costs of 1.849.702,03 euro, which are services and are not depreciated.*

The source of these funds is Europe Aid, so donor type program.

In the next period, 2021-2022, we will benefit from **SECO Program - donor type**, with the total value of 5.800.000 euro and the following breakdown.

Annex 2: Budget (tentative)

Activity	Amount (EUR)
Comp 1: Corporate Development (Consultancy services)	500'000
Comp 2: Improve the energy efficiency of the DH distribution network	
• Equipment/works for replacement of DH network sections	1'600'000
• Equipment/works for substations and water/heat meters	800'000
• PIU Consultancy services	500'000
Comp 3: Heating network upgrade of the regional hospital	
• Equipment and works regional hospital	800'000
• Complementary equipment and works DH Gjakova	200'000
• PIU Consultancy services	200'000
Comp 4: Connection of additional public buildings (including PIU consultancy services)	600'000
Contingencies (including reserve for external evaluation and audit)	600'000
Total	**5'800'000**

We are available for any comment or suggestions.

Yours fithfully,