



ROYAL HASKONING

HASKONING NEDERLAND BV WATER

IHS INSTITUTE FOR HOUSING AND URBAN DEVELOPMENT STUDIES

DELOITTE & TOUCHE CENTRAL EUROPE

ANEKS 5.5:

FINANSIJSKI MODEL - PESIMISTIČKI SCENARIO

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Količine otpada

	2005	2006	1 2007	2 2008	3 2009	4 2010	5 2011	6 2012	7 2013	8 2014	9 2015	10 2016	11 2017	12 2018	13 2019
Ukupno sakupljen otpad u tonama	100%														
Uzice	18,278	17,121	17,154	17,648	17,696	17,925	18,147	18,377	18,745	19,307	19,887	20,483	21,098	21,731	22,382
Arilje	4,609	4,517	4,533	4,539	4,590	4,687	4,787	4,888	4,992	5,142	5,296	5,455	5,619	5,787	5,961
Lučani	1,382	1,356	1,363	1,364	1,380	1,409	1,440	1,470	1,502	1,549	1,595	1,643	1,693	1,743	1,796
Kosjerić	640	627	628	628	634	647	660	673	687	708	729	751	773	796	820
Požega	8,448	8,283	8,314	8,323	8,416	8,593	8,774	8,960	9,149	9,433	9,716	10,008	10,308	10,617	10,936
Bajina Bašta	2,518	2,470	2,479	2,482	2,510	2,563	2,618	2,673	2,730	2,812	2,896	2,983	3,073	3,165	3,260
Čajetina	3,224	3,162	3,167	3,171	3,206	3,270	3,335	3,402	3,470	3,574	3,681	3,792	3,905	4,023	4,143
Ivanjica	4,576	4,488	4,500	4,504	4,554	4,649	4,747	4,847	4,944	5,092	5,245	5,402	5,564	5,731	5,903
Čačak	22,400	20,983	21,054	21,671	21,739	22,031	22,335	22,619	23,071	23,763	24,476	25,210	25,967	26,746	27,548
Ukupno	66,076	63,008	63,193	64,331	64,724	65,776	66,842	67,910	69,289	71,380	73,522	75,727	77,999	80,339	82,749

Sastav otpada u %

Papir/karton	16%	14%	14%	16%	15%	15%	15%	14%	14%	14%	14%	14%	14%	14%	14%
Metal	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Staklo	8%	8%	8%	8%	8%	8%	8%	8%	8%	8%	8%	8%	8%	8%	8%
Plastika	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%
Plastične flaše	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
Drvo	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%
Guma	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
Tekstil	2%	3%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	3%	3%	3%
Biološki otpad	17%	18%	18%	17%	17%	17%	18%	18%	18%	18%	18%	18%	18%	18%	18%
Ostalo	36%	37%	37%	36%	36%	36%	37%	37%	37%	37%	37%	37%	37%	37%	37%
	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Sastav otpada po kateg.(tone)

Papir/karton	10,895	9,039	9,049	10,048	9,860	9,777	9,699	9,623	9,819	10,116	10,419	10,732	11,054	11,386	11,727
Metal	1,133	1,111	1,112	1,113	1,126	1,150	1,174	1,198	1,222	1,259	1,296	1,335	1,375	1,417	1,459
Staklo	5,233	5,131	5,137	5,142	5,200	5,309	5,420	5,530	5,643	5,813	5,987	6,167	6,352	6,543	6,739
Plastika	6,681	6,550	6,557	6,564	6,637	6,777	6,919	7,060	7,203	7,420	7,643	7,872	8,108	8,352	8,602
Plastične flaše	864	716	717	796	782	775	769	763	778	802	826	851	876	902	930
Drvo	4,054	3,975	3,979	3,983	4,028	4,113	4,199	4,284	4,371	4,503	4,638	4,777	4,921	5,068	5,220
Guma	813	797	798	799	808	825	842	859	877	903	930	958	987	1,016	1,047
Tekstil	1,607	1,576	1,578	1,579	1,597	1,631	1,665	1,698	1,733	1,785	1,839	1,894	1,951	2,009	2,070
Biološki otpad	11,313	11,091	11,103	11,116	11,240	11,477	11,716	11,955	12,197	12,565	12,942	13,331	13,731	14,143	14,567
Ostalo	23,483	23,023	23,163	23,189	23,448	23,942	24,442	24,939	25,446	26,214	27,000	27,810	28,644	29,504	30,389
	66,076	63,008	63,193	64,331	64,724	65,776	66,842	67,910	69,289	71,380	73,522	75,727	77,999	80,339	82,749

Odvajanje prikupljenog - papir (%)

Opština															
Uzice	0%	0%	0%	5%	10%	15%	20%	25%	25%	25%	25%	25%	25%	25%	25%
Arilje	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Lučani	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Kosjerić	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Požega	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Bajina Bašta	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Čajetina	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Ivanjica	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Čačak	0%	0%	0%	5%	10%	15%	20%	25%	25%	25%	25%	25%	25%	25%	25%

Količine otpada

	2005	2006	1 2007	2 2008	3 2009	4 2010	5 2011	6 2012	7 2013	8 2014	9 2015	10 2016	11 2017	12 2018	13 2019
Odvajanje prikupljenog -plastične flaše (%)															
Opština															
Uzice	0%	0%	0%	5%	10%	15%	20%	25%	25%	25%	25%	25%	25%	25%	25%
Arilje	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Lučani	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Kosjerić	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Požega	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Bajina Bašta	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Čajetina	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Ivanjica	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Čačak	0%	0%	0%	5%	10%	15%	20%	25%	25%	25%	25%	25%	25%	25%	25%
Odvajanje prikupljenog - papir (tone)															
Opština															
Uzice	-	-	-	145	300	470	658	868	885	912	939	968	997	1,027	1,057
Arilje	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lučani	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kosjerić	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Požega	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bajina Bašta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Čajetina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ivanjica	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Čačak	-	-	-	178	368	578	810	1,068	1,090	1,123	1,156	1,191	1,227	1,263	1,301
Ukupno	-	-	-	323	667	1,048	1,468	1,936	1,975	2,035	2,096	2,159	2,223	2,290	2,359
Odvajanje prikupljenog - platične flaše (tone)															
Opština															
Uzice	-	-	-	10	19	28	35	41	42	43	45	46	47	49	50
Arilje	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lučani	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kosjerić	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Požega	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bajina Bašta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Čajetina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ivanjica	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Čačak	-	-	-	13	24	34	43	51	52	53	55	57	58	60	62
Ukupno	-	-	-	23	43	61	78	92	94	97	100	103	106	109	112
Faktor uspešnosti recikliranja															
Papir/karton	0%	0%	0%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%
Metal	0%	0%	0%	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%
Staklo	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Plastika	0%	0%	0%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%
Plastične flaše	0%	0%	0%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%
Drvo	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Guma	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Tekstil	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Bioločki otpad	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Ostalo	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Količine otpada

	2005	2006	1 2007	2 2008	3 2009	4 2010	5 2011	6 2012	7 2013	8 2014	9 2015	10 2016	11 2017	12 2018	13 2019
Reciklovani material (tone)															
Papir/karton	-	-	-	5,024	4,930	4,888	4,849	4,812	4,910	5,058	5,210	5,366	5,527	5,693	5,864
Metal	-	-	-	891	901	920	939	958	977	1,007	1,037	1,068	1,100	1,133	1,167
Staklo	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plastika	-	-	-	3,282	3,319	3,389	3,459	3,530	3,601	3,710	3,821	3,936	4,054	4,176	4,301
Plastične flaše	-	-	-	717	703	697	692	687	701	722	743	766	789	812	837
Drvo	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Guma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tekstil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biološki otpad	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ostalo	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	9,914	9,853	9,894	9,939	9,986	10,189	10,497	10,812	11,136	11,470	11,814	12,169

Operativni rashodi

		1	2	3	4	5	6	7	8	9	10	11	12	13
	Jedinica	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Ukupno varijabilni + fiksni troškovi		5,333	321,566	337,273	351,871	367,004	380,699	394,264	404,036	436,880	454,884	475,366	496,318	520,153
Varijabilni troškovi	CSD '000	-	21,222	23,502	26,032	28,830	31,618	34,462	37,909	42,074	46,701	51,842	57,554	63,900
El.energija	CSD '000	-	7,563	8,376	9,290	10,311	11,333	12,384	13,664	15,221	16,955	18,887	21,039	23,437
Dizel	CSD '000	-	11,872	13,143	14,561	16,143	17,722	19,331	21,274	23,640	26,271	29,196	32,449	36,067
Ostalo	CSD '000	-	1,788	1,983	2,181	2,376	2,564	2,747	2,971	3,213	3,475	3,759	4,065	4,396
Fiksni troškovi	CSD '000	5,333	300,344	313,771	325,839	338,174	349,081	359,801	366,127	394,806	408,183	423,524	438,764	456,253
Zarade i plate	CSD '000	2,850	45,360	50,395	54,971	59,996	64,232	68,787	73,671	79,669	85,326	92,264	98,815	106,841
Naknade zaposlenima	CSD '000	713	11,340	12,599	13,743	14,999	16,058	17,197	18,418	19,917	21,331	23,066	24,704	26,710
Održavanje	CSD '000	-	45,247	50,020	54,292	58,383	62,195	65,632	69,602	73,813	78,279	83,015	88,037	93,363
Osiguranje	CSD '000	-	17,298	19,028	20,550	21,989	23,308	24,474	25,697	26,982	28,331	29,748	31,235	32,797
Amortizacija	CSD '000	-	174,799	174,799	174,799	174,799	174,799	174,799	169,379	184,597	184,597	184,597	184,597	184,597
Ostali troškovi	CSD '000	1,770	6,300	6,930	7,484	8,008	8,489	8,913	9,359	9,827	10,318	10,834	11,376	11,945
Varijailni troškovi	%	0%	7%	7%	7%	8%	8%	9%	9%	10%	10%	11%	12%	12%
Električna energija	%	0%	2%	2%	3%	3%	3%	3%	3%	3%	4%	4%	4%	5%
Dizel gorivo	%	0%	4%	4%	4%	4%	5%	5%	5%	5%	6%	6%	7%	7%
Ostalo	%	0%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
Fiksni troškovi	%	100%	93%	93%	93%	92%	92%	91%	91%	90%	90%	89%	88%	88%
Zarade i plate	%	53%	14%	15%	16%	16%	17%	17%	18%	18%	19%	19%	20%	21%
Naknade zaposlenima	%	13%	4%	4%	4%	4%	4%	4%	5%	5%	5%	5%	5%	5%
Održavanje	%	0%	14%	15%	15%	16%	16%	17%	17%	17%	17%	17%	18%	18%
Osiguranje	%	0%	5%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%
Amortizacija	%	0%	54%	52%	50%	48%	46%	44%	42%	42%	41%	39%	37%	35%
Ostali troškovi	%	33%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Ukupno		100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Ukup. Trošk.po kompon	CSD '000	-	321,566	337,273	351,871	367,004	380,699	394,264	404,036	436,880	454,884	475,366	496,318	520,153
Deponija	CSD '000	140,319	143,390	146,241	149,025	151,663	154,088	151,346	151,346	158,544	161,876	165,434	169,278	173,391
Transferne stanice	CSD '000	55,146	59,656	63,805	67,861	71,709	75,257	79,645	84,198	89,246	94,661	100,491	106,744	113,391
Transport	CSD '000	51,476	54,773	57,914	61,066	64,078	66,920	70,317	74,506	78,591	82,591	86,591	90,591	94,591
Separaciona linija za c	CSD '000	74,624	79,453	83,911	88,053	91,920	95,799	99,699	103,627	107,632	111,711	115,861	120,073	124,339
Deponijski gas	CSD '000	-	-	-	-	-	-	-	-	-	-	-	-	-
Deponija	%		44%	43%	42%	41%	40%	39%	37%	36%	36%	35%	34%	33%
Transferne stanice	%		17%	18%	18%	18%	19%	19%	20%	19%	20%	20%	20%	21%
Transport	%		16%	16%	16%	17%	17%	17%	17%	19%	19%	20%	20%	20%
Separaciona linija za c	%		23%	24%	24%	24%	24%	25%	25%	25%	25%	26%	26%	26%
Deponijski gas	%		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Ukupno	%		100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Operativni rashodi

		1	2	3	4	5	6	7	8	9	10	11	12	13
	Jedinica	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Deponija	CSD '000		140,319	143,390	146,241	149,025	151,663	154,088	151,346	158,544	161,876	165,434	169,278	173,391
Varijaini troškovi	CSD '000		5,757	6,385	7,071	7,811	8,546	9,283	10,183	11,247	12,424	13,727	15,169	16,766
Električna energija	CSD '000		662	734	815	906	997	1,089	1,202	1,339	1,492	1,661	1,851	2,062
Dizel gorivo	CSD '000		3,308	3,669	4,075	4,529	4,985	5,447	6,010	6,695	7,458	8,307	9,254	10,308
Ostalo	CSD '000		1,788	1,983	2,181	2,376	2,564	2,747	2,971	3,213	3,475	3,759	4,065	4,396
Fiksni troškovi	CSD '000		134,563	137,005	139,170	141,214	143,117	144,805	141,163	147,297	149,451	151,707	154,109	156,625
Zarade i plate	CSD '000		2,250	2,500	2,727	2,947	3,155	3,346	3,583	3,838	4,110	4,402	4,714	5,049
Naknade zaposlenima	CSD '000		563	625	682	737	789	836	896	959	1,028	1,100	1,179	1,262
Održavanje	CSD '000		9,124	10,087	10,948	11,773	12,542	13,235	14,036	14,885	15,785	16,740	17,753	18,827
Osiguranje	CSD '000		6,071	6,679	7,213	7,718	8,181	8,590	9,019	9,470	9,944	10,441	10,963	11,511
Amortizacija	CSD '000		109,900	109,900	109,900	109,900	109,900	109,900	104,480	108,661	108,661	108,661	108,661	108,661
Ostali troškovi	CSD '000		1,500	1,650	1,782	1,907	2,021	2,122	2,228	2,340	2,457	2,580	2,709	2,844
Režijski troškovi	CSD '000		5,155	5,565	5,918	6,233	6,530	6,776	6,920	7,145	7,467	7,783	8,131	8,471
Transferne stanice	CSD '000		55,146	59,656	63,805	67,861	71,709	75,257	79,645	84,198	89,246	94,661	100,491	106,744
Varijaini troškovi	CSD '000		2,646	2,932	3,254	3,614	3,975	4,344	4,794	5,340	5,948	6,626	7,381	8,222
Električna energija	CSD '000		2,646	2,932	3,254	3,614	3,975	4,344	4,794	5,340	5,948	6,626	7,381	8,222
Dizel gorivo	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Ostalo	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Fiksni troškovi	CSD '000		52,500	56,724	60,551	64,246	67,734	70,912	74,852	78,858	83,298	88,035	93,110	98,522
Zarade i plate	CSD '000		22,050	24,498	26,722	28,878	30,917	32,788	35,116	37,609	40,279	43,139	46,202	49,482
Naknade zaposlenima	CSD '000		5,513	6,124	6,680	7,220	7,729	8,197	8,779	9,402	10,070	10,785	11,550	12,371
Održavanje	CSD '000		5,945	6,572	7,133	7,671	8,172	8,623	9,145	9,698	10,285	10,907	11,567	12,267
Osiguranje	CSD '000		1,728	1,901	2,053	2,197	2,329	2,445	2,568	2,696	2,831	2,972	3,121	3,277
Amortizacija	CSD '000		14,489	14,489	14,489	14,489	14,489	14,489	14,489	14,489	14,489	14,489	14,489	14,489
Ostali troškovi	CSD '000		750	825	891	953	1,011	1,061	1,114	1,170	1,228	1,290	1,354	1,422
Režijski troškovi	CSD '000		2,026	2,315	2,582	2,838	3,087	3,309	3,642	3,794	4,117	4,453	4,827	5,215
Transport	CSD '000		51,476	54,773	57,914	61,066	64,078	66,920	70,317	84,506	88,591	93,010	97,814	103,016
Varijaini troškovi	CSD '000		7,462	8,262	9,163	10,170	11,176	12,212	13,473	15,009	16,719	18,624	20,746	23,110
Električna energija	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Dizel gorivo	CSD '000		7,462	8,262	9,163	10,170	11,176	12,212	13,473	15,009	16,719	18,624	20,746	23,110
Ostalo	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Fiksni troškovi	CSD '000		44,015	46,511	48,751	50,896	52,902	54,708	56,844	69,497	71,872	74,386	77,068	79,906
Zarade i plate	CSD '000		3,600	4,000	4,363	4,715	5,048	5,353	5,733	6,140	6,576	7,043	7,543	8,079
Naknade zaposlenima	CSD '000		900	1,000	1,091	1,179	1,262	1,338	1,433	1,535	1,644	1,761	1,886	2,020
Održavanje	CSD '000		10,812	11,953	12,974	13,951	14,862	15,684	16,632	17,639	18,706	19,837	21,038	22,310
Osiguranje	CSD '000		5,767	6,343	6,851	7,330	7,770	8,159	8,566	8,995	9,445	9,917	10,413	10,933
Amortizacija	CSD '000		20,595	20,595	20,595	20,595	20,595	20,595	20,595	30,678	30,678	30,678	30,678	30,678
Ostali troškovi	CSD '000		450	495	535	572	606	637	668	702	737	774	813	853
Režijski troškovi	CSD '000		1,891	2,126	2,344	2,554	2,759	2,943	3,215	3,808	4,087	4,376	4,698	5,033

Operativni rashodi

		1	2	3	4	5	6	7	8	9	10	11	12	13
	Jedinica	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Linija za odvajanje otpac	CSD '000		74,624	79,453	83,911	89,053	93,250	97,999	102,727	109,632	115,171	122,261	128,735	137,002
Varijailni troškovi	CSD '000		5,358	5,922	6,544	7,234	7,921	8,622	9,459	10,479	11,610	12,865	14,257	15,802
Električna energija	CSD '000		4,255	4,710	5,221	5,790	6,360	6,950	7,669	8,542	9,516	10,600	11,808	13,153
Dizel gorivo	CSD '000		1,103	1,213	1,323	1,444	1,561	1,672	1,791	1,936	2,094	2,265	2,450	2,649
Ostalo	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Fiksni troškovi	CSD '000		69,266	73,531	77,367	81,819	85,329	89,376	93,268	99,153	103,561	109,396	114,477	121,200
Zarade i plate	CSD '000		10,530	11,699	12,761	14,380	15,396	16,996	18,203	20,263	21,701	24,123	25,835	28,679
Naknade zaposlenima	CSD '000		2,633	2,925	3,190	3,595	3,849	4,249	4,551	5,066	5,425	6,031	6,459	7,170
Održavanje	CSD '000		19,365	21,408	23,237	24,988	26,619	28,090	29,789	31,592	33,503	35,530	37,680	39,959
Osiguranje	CSD '000		3,732	4,105	4,433	4,744	5,028	5,280	5,544	5,821	6,112	6,418	6,738	7,075
Amortizacija	CSD '000		29,815	29,815	29,815	29,815	29,815	29,815	29,815	30,770	30,770	30,770	30,770	30,770
Ostali troškovi	CSD '000		450	495	535	572	606	637	668	702	737	774	813	853
Režijski troškovi	CSD '000		2,741	3,083	3,396	3,724	4,015	4,309	4,697	4,941	5,313	5,752	6,183	6,693
Deponija	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Varijailni troškovi	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Električna energija	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Dizel gorivo	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Ostalo	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Fiksni troškovi	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Zarade i plate	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Naknade zaposlenima	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Održavanje	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Osiguranje	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Amortizacija	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Ostali troškovi	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Režijski troškovi	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Provera ukupnih zbirova			321,566	337,273	351,871	367,004	380,699	394,264	404,036	436,880	454,884	475,366	496,318	520,153

Operativni rashodi

		1	2	3	4	5	6	7	8	9	10	11	12	13
Jedinica		2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Varijabilni rashodi poslovanja														
Režijski (upravljanje i administracija)														
Procesirani otpad	tone													
El.energija	CSD '000													
Dizel	CSD '000													
Hemikalije	CSD '000													
Voda	CSD '000													
Ukupno	CSD '000	-	-	-	-	-	-	-	-	-	-	-	-	-
Deponija														
Procesirani otpad	tone	63,193	54,417	54,871	55,881	56,903	57,924	59,100	60,883	62,710	64,591	66,529	68,525	70,581
El.energija	CSD '000		662	734	815	906	997	1,089	1,202	1,339	1,492	1,661	1,851	2,062
Dizel	CSD '000		3,308	3,669	4,075	4,529	4,985	5,447	6,010	6,695	7,458	8,307	9,254	10,308
Hemikalije	CSD '000		475	527	580	632	682	730	790	854	924	999	1,081	1,169
Voda	CSD '000		1,313	1,456	1,601	1,745	1,882	2,017	2,181	2,359	2,552	2,759	2,984	3,228
Ukupno	CSD '000	-	5,757	6,385	7,071	7,811	8,546	9,283	10,183	11,247	12,424	13,727	15,169	16,766
Transferne stanice														
Procesirani otpad	tone	46,039	46,683	47,028	47,851	48,696	49,532	50,544	52,073	53,635	55,244	56,901	58,608	60,367
El.energija	CSD '000		2,646	2,932	3,254	3,614	3,975	4,344	4,794	5,340	5,948	6,626	7,381	8,222
Dizel	CSD '000													
Hemikalije	CSD '000													
Voda	CSD '000													
Ukupno	CSD '000	-	2,646	2,932	3,254	3,614	3,975	4,344	4,794	5,340	5,948	6,626	7,381	8,222
Transport														
El.energija	CSD '000													
Dizel	CSD '000		7,462	8,262	9,163	10,170	11,176	12,212	13,473	15,009	16,719	18,624	20,746	23,110
Hemikalije	CSD '000													
Voda	CSD '000													
Ukupno	CSD '000	-	7,462	8,262	9,163	10,170	11,176	12,212	13,473	15,009	16,719	18,624	20,746	23,110
Linija za odvajanje otpada														
Procesirani otpad	tone	63,193	64,331	64,724	65,776	66,842	67,910	69,289	71,380	73,522	75,727	77,999	80,339	82,749
El.energija	CSD '000		4,255	4,710	5,221	5,790	6,360	6,950	7,669	8,542	9,516	10,600	11,808	13,153
Dizel	CSD '000		1,103	1,213	1,323	1,444	1,561	1,672	1,791	1,936	2,094	2,265	2,450	2,649
Hemikalije	CSD '000													
Voda	CSD '000													
Ukupno	CSD '000	-	5,358	5,922	6,544	7,234	7,921	8,622	9,459	10,479	11,610	12,865	14,257	15,802
Sve komponente ukupno														
El.energija	CSD '000	-	7,563	8,376	9,290	10,311	11,333	12,384	13,664	15,221	16,955	18,887	21,039	23,437
Dizel	CSD '000	-	11,872	13,143	14,561	16,143	17,722	19,331	21,274	23,640	26,271	29,196	32,449	36,067
Hemikalije	CSD '000	-	475	527	580	632	682	730	790	854	924	999	1,081	1,169
Voda	CSD '000	-	1,313	1,456	1,601	1,745	1,882	2,017	2,181	2,359	2,552	2,759	2,984	3,228
Ukupno	CSD '000	-	21,222	23,502	26,032	28,830	31,618	34,462	37,909	42,074	46,701	51,842	57,554	63,900
provera		-	-	-	-	-	-	-	-	-	-	-	-	-

Operativni rashodi

		1	2	3	4	5	6	7	8	9	10	11	12	13
	Jedinica	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Fiksni operativni rashodi														
Režijski														
<i>Plate i zarade</i>														
Direktor	CSD '000	1,050	1,260	1,400	1,527	1,650	1,767	1,874	2,007	2,149	2,302	2,465	2,640	2,828
Šef tehničke službe	CSD '000	750	900	1,000	1,091	1,179	1,262	1,338	1,433	1,535	1,644	1,761	1,886	2,020
Šef administracije	CSD '000		900	1,000	1,091	1,179	1,262	1,338	1,433	1,535	1,644	1,761	1,886	2,020
Planer	CSD '000	525	630	700	763	825	883	937	1,003	1,075	1,151	1,233	1,320	1,414
Računovođa/blagajnik	CSD '000		630	700	763	825	883	937	1,003	1,075	1,151	1,233	1,320	1,414
Službenik	CSD '000		630	700	763	825	883	937	1,003	1,075	1,151	1,233	1,320	1,414
Poslovni sekretar	CSD '000	525	630	700	763	825	883	937	1,003	1,075	1,151	1,233	1,320	1,414
Sekretarica	CSD '000		450	500	545	589	631	669	717	768	822	880	943	1,010
Čuvar	CSD '000		450	500	545	589	631	669	717	768	822	880	943	1,010
Kafe kuvarica/čistačica	CSD '000		450	500	545	589	631	669	717	768	822	880	943	1,010
Međuzbir	CSD '000	2,850	6,930	7,699	8,398	9,076	9,717	10,305	11,036	11,820	12,659	13,558	14,521	15,552
Naknade zaposlenima	%	713	1,733	1,925	2,100	2,269	2,429	2,576	2,759	2,955	3,165	3,389	3,630	3,888
<i>Održavanje</i>														
Inženjerski radovi	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Instalac./oprema postr	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Pokretna oprema	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Međuzbir	CSD '000	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Osiguranje</i>														
Inženjerski radovi	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Oprema postrojenja	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Pokretna oprema(sa p	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Međuzbir	CSD '000	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Amortizacija</i>														
Inženjerski radovi	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Instalac./oprema postr	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Pokretna oprema	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Međuzbir	CSD '000	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Ostali troškovi</i>														
Kanc.mater., komunik.	CSD '000	375	900	990	1,069	1,144	1,213	1,273	1,337	1,404	1,474	1,548	1,625	1,706
Troškovi putovanja	CSD '000	375	900	990	1,069	1,144	1,213	1,273	1,337	1,404	1,474	1,548	1,625	1,706
Ostalo	CSD '000	1,020	1,350	1,485	1,604	1,716	1,819	1,910	2,005	2,106	2,211	2,322	2,438	2,560
Međuzbir	CSD '000	1,770	3,150	3,465	3,742	4,004	4,244	4,457	4,679	4,913	5,159	5,417	5,688	5,972
Ukupno	CSD '000	5,333	11,813	13,089	14,240	15,349	16,390	17,338	18,475	19,688	20,983	22,364	23,839	25,412

Operativni rashodi

		1	2	3	4	5	6	7	8	9	10	11	12	13
	Jedinica	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Deponija														
<i>Plate i zarade</i>														
Kontrolor	CSD '000		900	1,000	1,091	1,179	1,262	1,338	1,433	1,535	1,644	1,761	1,886	2,020
Vozač	CSD '000		450	500	545	589	631	669	717	768	822	880	943	1,010
Čistač	CSD '000		900	1,000	1,091	1,179	1,262	1,338	1,433	1,535	1,644	1,761	1,886	2,020
Radnik bezbednosti	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Međuzbir	CSD '000	-	2,250	2,500	2,727	2,947	3,155	3,346	3,583	3,838	4,110	4,402	4,714	5,049
Naknade zaposlenima	%	-	563	625	682	737	789	836	896	959	1,028	1,100	1,179	1,262
<i>Održavanje</i>														
Deponija	CSD '000		2,733	3,021	3,280	3,527	3,757	3,964	4,204	4,459	4,728	5,015	5,318	5,640
Inženjerski radovi	CSD '000		778	860	933	1,004	1,069	1,128	1,197	1,269	1,346	1,427	1,514	1,605
Instalac./oprema postr	CSD '000		1,130	1,250	1,356	1,459	1,554	1,640	1,739	1,844	1,956	2,074	2,199	2,333
Pokretna oprema	CSD '000		4,483	4,956	5,379	5,784	6,162	6,502	6,896	7,313	7,755	8,224	8,722	9,250
Međuzbir	CSD '000	-	9,124	10,087	10,948	11,773	12,542	13,235	14,036	14,885	15,785	16,740	17,753	18,827
<i>Osiguranje</i>														
Deponija	CSD '000		2,733	3,006	3,247	3,474	3,683	3,867	4,060	4,263	4,476	4,700	4,935	5,182
Inženjerski radovi	CSD '000		778	856	924	989	1,048	1,101	1,156	1,213	1,274	1,338	1,405	1,475
Instalac./oprema postr	CSD '000		170	187	201	216	228	240	252	264	278	292	306	321
Pokretna oprema	CSD '000		2,391	2,630	2,840	3,039	3,221	3,382	3,552	3,729	3,916	4,111	4,317	4,533
Međuzbir	CSD '000	-	6,071	6,679	7,213	7,718	8,181	8,590	9,019	9,470	9,944	10,441	10,963	11,511
<i>Amortizacija</i>														
Deponija	CSD '000		91,104	91,104	91,104	91,104	91,104	91,104	85,685	85,685	85,685	85,685	85,685	85,685
Inženjerski radovi	CSD '000		8,750	8,750	8,750	8,750	8,750	8,750	8,750	8,750	8,750	8,750	8,750	8,750
Instalac./oprema postr	CSD '000		1,507	1,507	1,507	1,507	1,507	1,507	1,507	1,507	1,507	1,507	1,507	1,507
Pokretna oprema	CSD '000		8,538	8,538	8,538	8,538	8,538	8,538	8,538	12,719	12,719	12,719	12,719	12,719
Međuzbir	CSD '000	-	109,900	109,900	109,900	109,900	109,900	109,900	104,480	108,661	108,661	108,661	108,661	108,661
<i>Ostali troškovi</i>														
Kanc.mater., komunik.	CSD '000													
Troškovi putovanja	CSD '000													
Ostalo	CSD '000		1,500	1,650	1,782	1,907	2,021	2,122	2,228	2,340	2,457	2,580	2,709	2,844
Međuzbir	CSD '000	-	1,500	1,650	1,782	1,907	2,021	2,122	2,228	2,340	2,457	2,580	2,709	2,844
Ukupno	CSD '000	-	129,408	131,440	133,251	134,981	136,587	138,029	134,243	140,152	141,984	143,924	145,978	148,154

Operativni rashodi

		1	2	3	4	5	6	7	8	9	10	11	12	13
	Jedinica	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Transferne stanice														
<i>Plate i zarade</i>														
Kontrolor/prihvatilac	CSD '000		7,200	7,999	8,726	9,430	10,095	10,706	11,466	12,280	13,152	14,086	15,086	16,157
Vozač	CSD '000		450	500	545	589	631	669	717	768	822	880	943	1,010
Čistač	CSD '000		3,600	4,000	4,363	4,715	5,048	5,353	5,733	6,140	6,576	7,043	7,543	8,079
Radnik obezbeđenja	CSD '000		10,800	11,999	13,088	14,145	15,143	16,059	17,199	18,421	19,729	21,129	22,629	24,236
Međuzbir	CSD '000	-	22,050	24,498	26,722	28,878	30,917	32,788	35,116	37,609	40,279	43,139	46,202	49,482
Nakn. Zaposlenima	%	-	5,513	6,124	6,680	7,220	7,729	8,197	8,779	9,402	10,070	10,785	11,550	12,371
<i>Održavanje</i>														
Inženjerski radovi	CSD '000		984	1,088	1,181	1,270	1,353	1,428	1,514	1,606	1,703	1,806	1,915	2,031
Instalac./oprema postr	CSD '000		4,960	5,484	5,952	6,401	6,819	7,195	7,631	8,092	8,582	9,101	9,652	10,236
Pokretna oprema	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Međuzbir	CSD '000	-	5,945	6,572	7,133	7,671	8,172	8,623	9,145	9,698	10,285	10,907	11,567	12,267
<i>Osiguranje</i>														
Inženjerski radovi	CSD '000		984	1,083	1,169	1,251	1,326	1,393	1,462	1,535	1,612	1,693	1,777	1,866
Oprema postrojenja	CSD '000		744	818	884	946	1,003	1,053	1,105	1,161	1,219	1,280	1,344	1,411
Pokretna oprema(sa p	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Međuzbir	CSD '000	-	1,728	1,901	2,053	2,197	2,329	2,445	2,568	2,696	2,831	2,972	3,121	3,277
<i>Amortizacija</i>														
Inženjerski radovi	CSD '000		7,875	7,875	7,875	7,875	7,875	7,875	7,875	7,875	7,875	7,875	7,875	7,875
Oprema postrojenja	CSD '000		6,614	6,614	6,614	6,614	6,614	6,614	6,614	6,614	6,614	6,614	6,614	6,614
Pokretna oprema(sa p	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Međuzbir	CSD '000	-	14,489	14,489	14,489	14,489	14,489	14,489	14,489	14,489	14,489	14,489	14,489	14,489
<i>Ostali troškovi</i>														
Kanc.mater., komunik.	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Troškovi putovanja	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Ostalo	CSD '000		750	825	891	953	1,011	1,061	1,114	1,170	1,228	1,290	1,354	1,422
Međuzbir	CSD '000	-	750	825	891	953	1,011	1,061	1,114	1,170	1,228	1,290	1,354	1,422
Ukupno	CSD '000	-	50,474	54,409	57,969	61,408	64,646	67,603	71,210	75,064	79,182	83,582	88,283	93,307

Operativni rashodi

		1	2	3	4	5	6	7	8	9	10	11	12	13
	Jedinica	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Transport														
<i>Plate i zarade</i>														
Otparvnik	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Vozač	CSD '000		3,150	3,500	3,817	4,125	4,417	4,684	5,017	5,373	5,754	6,163	6,600	7,069
Mehaničar	CSD '000		450	500	545	589	631	669	717	768	822	880	943	1,010
Međuzbir	CSD '000	-	3,600	4,000	4,363	4,715	5,048	5,353	5,733	6,140	6,576	7,043	7,543	8,079
Nakn. Zaposlenima	%	-	900	1,000	1,091	1,179	1,262	1,338	1,433	1,535	1,644	1,761	1,886	2,020
<i>Održavanje</i>														
Inženjerski radovi	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Instalac./oprema postr	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Pokretna oprema	CSD '000		10,812	11,953	12,974	13,951	14,862	15,684	16,632	17,639	18,706	19,837	21,038	22,310
Međuzbir	CSD '000	-	10,812	11,953	12,974	13,951	14,862	15,684	16,632	17,639	18,706	19,837	21,038	22,310
<i>Insurance</i>														
Inženjerski radovi	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Oprema postrojenja	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Pokretna oprema(sa p	CSD '000		5,767	6,343	6,851	7,330	7,770	8,159	8,566	8,995	9,445	9,917	10,413	10,933
Međuzbir	CSD '000	-	5,767	6,343	6,851	7,330	7,770	8,159	8,566	8,995	9,445	9,917	10,413	10,933
<i>Amortizacija</i>														
Inženjerski radovi	CSD '000													
Instalac./oprema postr	CSD '000													
Pokretna oprema	CSD '000		20,595	20,595	20,595	20,595	20,595	20,595	20,595	30,678	30,678	30,678	30,678	30,678
Međuzbir	CSD '000	-	20,595	20,595	20,595	20,595	20,595	20,595	20,595	30,678	30,678	30,678	30,678	30,678
<i>Ostali troškovi</i>														
Kanc.mater., komunik.	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Troškovi putovanja	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Ostalo	CSD '000		450	495	535	572	606	637	668	702	737	774	813	853
Međuzbir	CSD '000	-	450	495	535	572	606	637	668	702	737	774	813	853
Ukupno	CSD '000	-	42,124	44,386	46,407	48,342	50,143	51,765	53,629	65,689	67,786	70,010	72,370	74,873

Operativni rashodi

		1	2	3	4	5	6	7	8	9	10	11	12	13
	Jedinica	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Linija za odvajanje otpada														
<i>Plate i zarade</i>														
Kontrolor	CSD '000		900	1,000	1,091	1,179	1,262	1,338	1,433	1,535	1,644	1,761	1,886	2,020
Sorter	CSD '000		6,750	7,499	8,180	9,430	10,095	11,375	12,183	13,815	14,796	16,727	17,915	20,197
Vozač	CSD '000		450	500	545	589	631	669	717	768	822	880	943	1,010
Inženjer na održavanju	CSD '000		630	700	763	825	883	937	1,003	1,075	1,151	1,233	1,320	1,414
Čistač	CSD '000		450	500	545	589	631	669	717	768	822	880	943	1,010
Radnik obezbeđenja	CSD '000		1,350	1,500	1,636	1,768	1,893	2,007	2,150	2,303	2,466	2,641	2,829	3,030
Međuzbir	CSD '000	-	10,530	11,699	12,761	14,380	15,396	16,996	18,203	20,263	21,701	24,123	25,835	28,679
Nakn. Zaposlenima	%	-	2,633	2,925	3,190	3,595	3,849	4,249	4,551	5,066	5,425	6,031	6,459	7,170
<i>Održavanje</i>														
Inženjerski radovi	CSD '000		512	566	614	660	703	742	787	835	885	939	995	1,056
Instalac./oprema postr	CSD '000		17,831	19,712	21,395	23,007	24,510	25,864	27,429	29,088	30,848	32,714	34,694	36,792
Pokretna oprema	CSD '000		1,023	1,131	1,228	1,320	1,406	1,484	1,574	1,669	1,770	1,877	1,991	2,111
Međuzbir	CSD '000	-	19,365	21,408	23,237	24,988	26,619	28,090	29,789	31,592	33,503	35,530	37,680	39,959
<i>Osiguranje</i>														
Inženjerski radovi	CSD '000		512	563	608	650	689	724	760	798	838	880	924	970
Oprema postrojenja	CSD '000		2,675	2,942	3,177	3,400	3,604	3,784	3,973	4,172	4,381	4,600	4,830	5,071
Pokretna oprema(sa p	CSD '000		546	600	648	694	735	772	811	851	894	938	985	1,035
Međuzbir	CSD '000	-	3,732	4,105	4,433	4,744	5,028	5,280	5,544	5,821	6,112	6,418	6,738	7,075
<i>Amortizacija</i>														
Inženjerski radovi	CSD '000		4,092	4,092	4,092	4,092	4,092	4,092	4,092	4,092	4,092	4,092	4,092	4,092
Oprema postrojenja	CSD '000		23,774	23,774	23,774	23,774	23,774	23,774	23,774	23,774	23,774	23,774	23,774	23,774
Pokretna oprema(sa p	CSD '000		1,949	1,949	1,949	1,949	1,949	1,949	1,949	2,903	2,903	2,903	2,903	2,903
Međuzbir	CSD '000	-	29,815	29,815	29,815	29,815	29,815	29,815	29,815	30,770	30,770	30,770	30,770	30,770
<i>Ostali troškovi</i>														
Kanc.mater., komunik.	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Troškovi putovanja	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Ostalo	CSD '000		450	495	535	572	606	637	668	702	737	774	813	853
Međuzbir	CSD '000	-	450	495	535	572	606	637	668	702	737	774	813	853
Ukupno	CSD '000	-	66,525	70,447	73,972	78,094	81,314	85,067	88,571	94,213	98,248	103,644	108,294	114,507

Operativni rashodi

	Jedinica	1 2007	2 2008	3 2009	4 2010	5 2011	6 2012	7 2013	8 2014	9 2015	10 2016	11 2017	12 2018	13 2019
Deponijski gas														
<i>Održavanje</i>														
Infra/distributivne cevi	CSD '000							-	-	-	-	-	-	-
Kompresori i mašine z	CSD '000							-	-	-	-	-	-	-
Međuzbir	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
<i>Amortizacija</i>														
Oprema za dep.gas+ir	CSD '000							-	-	-	-	-	-	-
Međuzbir	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-
Ukupno	CSD '000		-	-	-	-	-	-	-	-	-	-	-	-

Kapitalni rashodi i plan otplate kredita

			1	2	3	4	5	6	7	8	9	10	11	12	13
	jedinica	Ukupno	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Raspored investicionih ulaganja															
Faza 1															
Prilazni put ka Deponiji	€ m	0.41	0.41	-	-	-	-	-	-	-	-	-	-	-	-
Deponija faza 1-2	€ m	5.03	5.03	-	-	-	-	-	-	-	-	-	-	-	-
Inženjering i nadzor	€ m	0.44	0.44	-	-	-	-	-	-	-	-	-	-	-	-
Transferne stanice	€ m	2.05	2.05	-	-	-	-	-	-	-	-	-	-	-	-
Transport od transf.stan.do deponije	€ m	1.00	1.00	-	-	-	-	-	-	-	-	-	-	-	-
Linija za odv.čvr.otp.na depo.Duboko	€ m	3.28	3.28	-	-	-	-	-	-	-	-	-	-	-	-
Linija za odv.čvr.otp.na depo Čačak	€ m	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zatvaranje đubrišta	€ m	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total phase 1	€ m	12.21	12.21	-	-	-	-	-	-	-	-	-	-	-	-
Proširenje depo.(originalno faza 3-5)	€ m	2.41	-	-	-	-	-	-	2.41	-	-	-	-	-	-
Re-investirane u vozila mobiles	€ m	1.51	-	-	-	-	-	-	-	1.51	-	-	-	-	-
Re-invest.mašine i el.opremu	€ m	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Međuzbir	€ m	3.92	-	-	-	-	-	-	2.41	1.51	-	-	-	-	-
Deponijski gas - infrastruktura (cevi, in	€ m	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Deponijski gas - kompresor i motori n	€ m	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Međuzbir	€ m	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ukupno faze 1-4	€ m	16.13	12.21	-	-	-	-	-	2.41	1.51	-	-	-	-	-
Finansiranje faze 1															
Opštinski doprinos	€ m	2.71	2.71	-	-	-	-	-	-	-	-	-	-	-	-
Državni budžet (ekofond)	€ m	1.50	1.50	-	-	-	-	-	-	-	-	-	-	-	-
Kredit EBRD	€ m	5.00	5.00	-	-	-	-	-	-	-	-	-	-	-	-
EAR	€ m	3.00	3.00	-	-	-	-	-	-	-	-	-	-	-	-
Interno prikupljena sredstva	€ m	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ukupno		12.21	12.21	-	-	-	-	-	-	-	-	-	-	-	-
			OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
Detaljan finansijski plan opštinskog doprinosa															
Uzice	€ m	0.65	0.65	-	-	-	-	-	-	-	-	-	-	-	-
Arije	€ m	0.15	0.15	-	-	-	-	-	-	-	-	-	-	-	-
Lučani	€ m	0.19	0.19	-	-	-	-	-	-	-	-	-	-	-	-
Kosjerić	€ m	0.11	0.11	-	-	-	-	-	-	-	-	-	-	-	-
Požega	€ m	0.25	0.25	-	-	-	-	-	-	-	-	-	-	-	-
Bajina Bašta	€ m	0.23	0.23	-	-	-	-	-	-	-	-	-	-	-	-
Čajetina	€ m	0.12	0.12	-	-	-	-	-	-	-	-	-	-	-	-
Ivanjica	€ m	0.28	0.28	-	-	-	-	-	-	-	-	-	-	-	-
Čačak	€ m	0.73	0.73	-	-	-	-	-	-	-	-	-	-	-	-
Ukupno		2.71	2.71	-	-	-	-	-	-	-	-	-	-	-	-

Kapitalni rashodi i plan otplate kredita

			1	2	3	4	5	6	7	8	9	10	11	12	13
	jedinica	Ukupno	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Raspored investicionih ulaganja															
Faza 1															
Prilazni put ka Deponiji	CSD m	59	59	-	-	-	-	-	-	-	-	-	-	-	-
Deponija faza 1-2	CSD m	726	726	-	-	-	-	-	-	-	-	-	-	-	-
Inženjering i nadzor	CSD m	63	63	-	-	-	-	-	-	-	-	-	-	-	-
Transferne stanice	CSD m	296	296	-	-	-	-	-	-	-	-	-	-	-	-
Transport od transf.stan.do deponije	CSD m	144	144	-	-	-	-	-	-	-	-	-	-	-	-
Linija za odv.čvr.otp.na depo.Duboko	CSD m	473	473	-	-	-	-	-	-	-	-	-	-	-	-
Linija za odv.čvr.otp.na depo Čačak	CSD m	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zatvaranje đubrišta	CSD m	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ukupno faza 1	CSD m	1,761	1,761	-	-	-	-	-	-	-	-	-	-	-	-
Proširenje depo.(originalno faza 3-5)	CSD m	514	-	-	-	-	-	-	514	-	-	-	-	-	-
Re-investiranje u vozila mobiles	CSD m	324	-	-	-	-	-	-	-	324	-	-	-	-	-
Re-invest.mašine i el.opremu	CSD m	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Međuzbir	CSD m	838	-	-	-	-	-	-	514	324	-	-	-	-	-
Deponijski gas - infrastruktura (cevi, in	CSD m	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Deponijski gas - kompresor i motori na	CSD m	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Međuzbir	CSD m	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ukupno faze 1-4	CSD m	2,599	1,761	-	-	-	-	-	514	324	-	-	-	-	-
Finansiranje faze 1															
Opštinski doprinos	CSD m	391	391	-	-	-	-	-	-	-	-	-	-	-	-
Državni budžet (ekofond)	CSD m	216	216	-	-	-	-	-	-	-	-	-	-	-	-
Kredit EBRD	CSD m	721	721	-	-	-	-	-	-	-	-	-	-	-	-
EAR	CSD m	433	433	-	-	-	-	-	-	-	-	-	-	-	-
Interno prikupljena sredstva	CSD m	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ukupno	CSD m	1,761	1,761	-	-	-	-	-	-	-	-	-	-	-	-
Detaljan finansijski plan opštinskog doprinosa															
Uzice	CSD m	93	93	-	-	-	-	-	-	-	-	-	-	-	-
Arilje	CSD m	22	22	-	-	-	-	-	-	-	-	-	-	-	-
Lučani	CSD m	28	28	-	-	-	-	-	-	-	-	-	-	-	-
Kosjerić	CSD m	16	16	-	-	-	-	-	-	-	-	-	-	-	-
Požega	CSD m	36	36	-	-	-	-	-	-	-	-	-	-	-	-
Bajina Bašta	CSD m	33	33	-	-	-	-	-	-	-	-	-	-	-	-
Cajetina	CSD m	18	18	-	-	-	-	-	-	-	-	-	-	-	-
Ivanjica	CSD m	40	40	-	-	-	-	-	-	-	-	-	-	-	-
Čačak	CSD m	105	105	-	-	-	-	-	-	-	-	-	-	-	-
Ukupno	CSD m	391	391	-	-	-	-	-	-	-	-	-	-	-	-

Kapitalni rashodi i plan otplate kredita

			1	2	3	4	5	6	7	8	9	10	11	12	13
	jedinica	Ukupno	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Kredit EBRD															
Rok otplate	godina	10													
Grejs Period	godina	3													
Kamatna marža	%	3.00%													
Kamata			7.0%	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%
Naknada za obradu zahteva		1.00%													
Kamata na neiskorišćeni deo kred.		0.50%													
Kredit EBRD	€ m	5.0													
Početno stanje	€ m	-	5.00	5.00	5.00	5.00	4.29	3.57	2.86	2.14	1.43	0.71	-	-	-
Povlačenje kredita	€ m	5.00	5.00	-	-	-	-	-	-	-	-	-	-	-	-
Prosečno neutrošeni iznos	€ m	2.50	-	-	-	-	-	-	-	-	-	-	-	-	-
Naknada za obradu zahteva	€ m	0.05	0.05	-	-	-	-	-	-	-	-	-	-	-	-
Kamata na neiskorišćeni deo kredita	€ m	0.01	0.01	-	-	-	-	-	-	-	-	-	-	-	-
Kamata	€ m	2.28	0.18	0.35	0.35	0.35	0.30	0.25	0.20	0.15	0.10	0.05	-	-	-
Otplata glavnice	€ m	5.00	-	-	-	0.71	0.71	0.71	0.71	0.71	0.71	0.71	-	-	-
Otplata kamate	€ m	2.34	0.24	0.35	0.35	0.35	0.30	0.25	0.20	0.15	0.10	0.05	-	-	-
Stanje na kraju	€ m	5.00	5.00	5.00	5.00	4.29	3.57	2.86	2.14	1.43	0.71	-	-	-	-
Kredit EBRD															
Početno stanje	CSD m	721.0	-	721.0	848.0	914.5	829.7	725.0	596.9	456.2	306.9	154.8	-	-	-
Gubitak/dobitak po osnovu kursnih raz	CSD m	331.1	-	127.0	66.5	53.5	40.3	21.1	11.4	4.1	2.7	4.5	-	-	-
Povlačenje kredita	CSD m	721.0	721.0	-	-	-	-	-	-	-	-	-	-	-	-
Prosečno neutrošeni iznos	CSD m	360.5	360.5	-	-	-	-	-	-	-	-	-	-	-	-
Naknada za obradu zahteva	CSD m	7.2	7.2	-	-	-	-	-	-	-	-	-	-	-	-
Kamata na neiskorišćeni deo kredita	CSD m	1.8	1.8	-	-	-	-	-	-	-	-	-	-	-	-
Kamata	CSD m	437.1	25.2	59.4	64.0	67.8	60.9	52.2	42.6	32.2	21.7	11.1	-	-	-
Otplata glavnice	CSD m	1,052.1	-	-	-	138.3	145.0	149.2	152.1	153.4	154.8	159.3	-	-	-
Otplata kamate	CSD m	446.1	34.2	59.4	64.0	67.8	60.9	52.2	42.6	32.2	21.7	11.1	-	-	-
Stanje na kraju	CSD m	721.0	848.0	914.5	829.7	725.0	596.9	456.2	306.9	154.8	-	-	-	-	-

Tarife i platežna sposobnost

	Units	2005	2006	1 2007	2 2008	3 2009	4 2010	5 2011	6 2012	7 2013	8 2014	9 2015	10 2016	11 2017	12 2018	13 2019
Platežna sposobnost																
Pros.stopa naplativosti/domaćinstva		68%	68%	70%	80%	90%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%
Pros.stopa naplativosti/javni sektor		94%	94%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%
Prosečna stopa naplativosti/privreda		73%	73%	75%	85%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%
Veličina prosečnog domaćinstva		3.04	3.02	3.00	2.98	2.96	2.94	2.92	2.90	2.90	2.90	2.90	2.90	2.90	2.90	2.90
Domać.koja trenutno koriste usluge		75,608	76,109	78,210	82,837	87,574	92,041	96,432	100,177	101,713	102,922	103,566	103,566	103,566	103,566	103,566
Lica/dodatno pružene usluge			4,781	12,225	12,364	11,382	10,982	8,932	4,454	3,504	1,868					
Domaćin./dodatno pružene usluge			1,583	4,075	4,149	3,845	3,735	3,059	1,536	1,208	644	-	-	-	-	-
Ukupno opsluženih domaćinstava		75,608	77,692	82,285	86,986	91,419	95,776	99,491	101,713	102,922	103,566	103,566	103,566	103,566	103,566	103,566
Domaćinstva koja izmiruju obaveze		51,413	52,831	57,599	69,589	82,277	90,987	94,516	96,627	97,725	98,388	98,388	98,388	98,388	98,388	98,388
Pros.tarifa za čvrs.otp.(sa 8% PDV)	CSD/mesec	113	124	154	185	204	220	235	250	262	275	289	303	319	335	351
Dod.tarifa/čvr.otp./dom (sa 8%PDV)	CSD/mesec				141	132	131	137	144	153	164	177	192	208	225	243
Ukupno tarifa/čvr.otp./domaćin.	CSD/mesec	113	124	154	326	336	351	372	394	415	439	466	495	526	559	594
Nominalni porast	%		9.3%	25.0%	111.2%	2.9%	4.6%	6.1%	5.8%	5.3%	5.9%	6.2%	6.2%	6.2%	6.2%	6.3%
Realni porast	%		-15.9%	0.0%	76.0%	-6.4%	-3.2%	-0.8%	-0.2%	0.3%	0.9%	1.1%	1.1%	1.2%	1.2%	1.2%
Kumulativno realni porast	%		-15.9%	-15.9%	48.0%	38.4%	34.0%	33.0%	32.6%	33.1%	34.2%	35.7%	37.3%	38.9%	40.5%	42.2%
Nominalni pros.prihod po domać.	CSD/mesec	24,924	32,401	40,502	48,602	53,997	58,899	63,653	68,147	72,269	77,401	82,896	88,782	95,085	101,836	109,067
Racio paltežne sposobnosti		0.5%	0.4%	0.4%	0.7%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.5%	0.5%
Obračun tarifa																
Operativni troškovi i amortizacija	CSD m			5	322	337	352	367	381	394	404	437	455	475	496	520
Rast obrtnog kapitala	CSD m			(1)	21	2	2	2	2	2	2	2	3	3	3	3
Sporna potraživanja	CSD m															
Plaćanje kamata i taksa	CSD m			34	59	64	68	61	52	43	32	22	11	-	-	-
Dobit	CSD m			-	-	-	-	-	-	-	-	-	-	-	-	-
Racio pokrića duga prema amortizac.	CSD m			10	-	-	25	32	35	36	40	23	26	-	-	-
Ukupno	CSD m			49	402	403	447	462	470	474	478	484	495	478	499	523
Minus prihod od prod.sekund.mater.	CSD m			-	144	160	176	192	206	218	231	245	265	281	298	316
Troškovi koje treba pokriti-ukupno	CSD m			49	258	244	271	270	264	256	247	239	230	197	201	207
Prikupljeni otpad u tonama	tone			-	64,331	64,724	65,776	66,842	67,910	69,289	71,380	73,522	75,727	77,999	80,339	82,749
Trošak po jedinici čvrstog otpada	CSD/tona				4,006	3,765	4,127	4,044	3,891	3,700	3,461	3,249	3,038	2,526	2,506	2,504
	€/tona				24	21	21	20	19	17	16	15	14	11	11	11
Predložena prosečna naknada za odla	CSD/ton				2,350	2,585	2,792	2,987	3,166	3,325	3,491	3,666	3,849	4,041	4,243	4,456
	€/tona				14	14	14	15	15	16	16	17	17	18	19	19

Tarife i platežna sposobnost

	Units	2005	2006	1 2007	2 2008	3 2009	4 2010	5 2011	6 2012	7 2013	8 2014	9 2015	10 2016	11 2017	12 2018	13 2019
Prihod prema predložnoj naknadi za odlaganje																
Uzice	CSD m				41	46	50	54	58	62	67	73	79	85	92	100
Arilje	CSD m				11	12	13	14	15	17	18	19	21	23	25	27
Lučani	CSD m				3	4	4	4	5	5	5	6	6	7	7	8
Kosjerić	CSD m				1	2	2	2	2	2	2	3	3	3	3	4
Požega	CSD m				20	22	24	26	28	30	33	36	39	42	45	49
Bajina Bašta	CSD m				6	6	7	8	8	9	10	11	11	12	13	15
Čajetina	CSD m				7	8	9	10	11	12	12	13	15	16	17	18
Ivanjica	CSD m				11	12	13	14	15	16	18	19	21	22	24	26
Čačak	CSD m				51	56	62	67	72	77	83	90	97	105	113	123
Ukupno	CSD m				151	167	184	200	215	230	249	269	291	315	341	369
Predložena izmenjena naknada za odlaganje - ukupno																
Uzice	CSD m				20	20	22	22	21	21	19	16	13	4	1	(2)
Arilje	CSD m				13	14	16	18	19	21	23	25	28	31	34	37
Lučani	CSD m				4	4	5	5	6	6	7	8	8	9	10	11
Kosjerić	CSD m				2	2	2	2	3	3	3	4	4	4	5	5
Požega	CSD m				23	26	29	32	35	38	42	46	51	56	62	67
Bajina Bašta	CSD m				7	8	9	10	10	11	12	14	15	17	18	20
Čajetina	CSD m				9	10	11	12	13	14	16	17	19	21	23	25
Ivanjica	CSD m				13	14	16	17	19	21	23	25	27	30	33	36
Čačak	CSD m				61	68	75	82	88	96	105	116	127	142	155	169
Ukupno	CSD m				151	167	184	200	215	230	249	269	291	315	341	369
Predložena izmenjena naknada za odlaganje - po toni																
Uzice	CSD/tona				1,135	1,132	1,200	1,192	1,158	1,105	982	797	611	171	39	(81)
Arilje	CSD/tona				2,809	3,132	3,388	3,656	3,912	4,148	4,421	4,729	5,049	5,476	5,802	6,138
Lučani	CSD/tona				2,809	3,132	3,388	3,656	3,912	4,148	4,421	4,729	5,049	5,476	5,802	6,138
Kosjerić	CSD/tona				2,809	3,132	3,388	3,656	3,912	4,148	4,421	4,729	5,049	5,476	5,802	6,138
Požega	CSD/tona				2,809	3,132	3,388	3,656	3,912	4,148	4,421	4,729	5,049	5,476	5,802	6,138
Bajina Bašta	CSD/tona				2,809	3,132	3,388	3,656	3,912	4,148	4,421	4,729	5,049	5,476	5,802	6,138
Čajetina	CSD/tona				2,809	3,132	3,388	3,656	3,912	4,148	4,421	4,729	5,049	5,476	5,802	6,138
Ivanjica	CSD/tona				2,809	3,132	3,388	3,656	3,912	4,148	4,421	4,729	5,049	5,476	5,802	6,138
Čačak	CSD/tona				2,809	3,132	3,388	3,656	3,912	4,148	4,421	4,729	5,049	5,476	5,802	6,138
Ukupno	CSD/tona				2,350	2,585	2,792	2,987	3,166	3,325	3,491	3,666	3,849	4,041	4,243	4,456
Predložena izmenjena naknada za odlaganje - po toni																
Uzice	€/tona				7	6	6	6	6	5	5	4	3	1	0	(0)
Arilje	€/tona				17	17	18	18	19	19	21	22	23	24	26	27
Lučani	€/tona				17	17	18	18	19	19	21	22	23	24	26	27
Kosjerić	€/tona				17	17	18	18	19	19	21	22	23	24	26	27
Požega	€/tona				17	17	18	18	19	19	21	22	23	24	26	27
Bajina Bašta	€/tona				17	17	18	18	19	19	21	22	23	24	26	27
Čajetina	€/tona				17	17	18	18	19	19	21	22	23	24	26	27
Ivanjica	€/tona				17	17	18	18	19	19	21	22	23	24	26	27
Čačak	€/tona				17	17	18	18	19	19	21	22	23	24	26	27
Ukupno	€/tona				14	14	14	15	15	16	16	17	17	18	19	19

Prihodi

		1	2	3	4	5	6	7	8	9	10	11	12	13
	Jedinice	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Naknada za odlaganje	CSD m		151	167	184	200	215	230	249	269	291	315	341	369
<i>Odvajanje prikupljenog</i>														
Papira/kartona	CSD m		1	3	5	8	11	12	13	13	14	15	16	17
Plastičnih flaša	CSD m		0	1	1	2	2	2	2	2	3	3	3	3
<i>Recikliranje</i>														
Papira/kartona	CSD m		49	53	56	60	62	66	70	74	80	85	90	96
Metala	CSD m		39	44	48	53	56	60	63	67	73	77	82	87
Stakla	CSD m		-	-	-	-	-	-	-	-	-	-	-	-
Plastike	CSD m		29	32	36	39	42	44	47	49	53	57	60	64
Plastičnih flaša	CSD m		25	27	29	31	32	34	36	38	42	44	47	50
Drвета	CSD m													
Gume	CSD m													
Tekstila	CSD m													
Biološkog otpada	CSD m													
Ostalo	CSD m													
<i>Opcija za deponijski gas</i>														
Dep.gas - neproizv.ugljenik	CSD m		-	-	-	-	-	-	-	-	-	-	-	-
Dep.gas - neproizv.el.en.	CSD m		-	-	-	-	-	-	-	-	-	-	-	-
Dep.gas - proizv.el.en.	CSD m		-	-	-	-	-	-	-	-	-	-	-	-
Ukupni prihodi	CSD m		295	327	359	392	421	448	480	515	556	596	639	685

Bilans uspeha - (u milionima) CSD

	1	2	3	4	5	6	7	8	9	10	11
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Prihod											
Naknada za odlaganje	0	151	167	184	200	215	230	249	269	291	315
Prihodi od sekundarnih materijala	0	144	160	176	192	206	218	231	245	265	281
Deponijski gas	0	0	0	0	0	0	0	0	0	0	0
Ostalo	0	0	0	0	0	0	0	0	0	0	0
Subvencije	0	0	0	0	0	0	0	0	0	0	0
Prihod	0	295	327	359	392	421	448	480	515	556	596
Rashodi											
Variabilni troškovi											
El.energija	0	8	8	9	10	11	12	14	15	17	19
Dizel	0	12	13	15	16	18	19	21	24	26	29
Ostalo	0	2	2	2	2	3	3	3	3	3	4
Fiksni troškovi											
Plate i zarade	3	45	50	55	60	64	69	74	80	85	92
Naknade zaposlenima	1	11	13	14	15	16	17	18	20	21	23
Održavanje	0	45	50	54	58	62	66	70	74	78	83
Osiguranje	0	17	19	21	22	23	24	26	27	28	30
Ostali troškovi	2	6	7	7	8	8	9	9	10	10	11
Troškovi poslovanja	5	147	162	177	192	206	219	235	252	270	291
Dobit pre kam.i oporezivanja	-5	148	165	182	199	215	229	246	262	286	305
Amortizacija	0	175	175	175	175	175	175	169	185	185	185
Sporna potraživanja	0	0	0	0	0	0	0	0	0	0	0
Ukupni troškovi	5	322	337	352	367	381	394	404	437	455	475
Neto prihod iz poslovanja	-5	-26	-10	8	25	40	54	76	78	101	121
Kamatni troškovi	34	59	64	68	61	52	43	32	22	11	0
Kursne razlike gubitak (dobitak)	0	127	67	53	40	21	11	4	3	4	0
Neto prihod pre oporezivanja	-40	-213	-141	-114	-77	-33	0	40	53	86	121
Porez na dohodak	0	0	0	0	0	0	0	0	0	0	0
Neto prihod posle oporezivanja	-40	-213	-141	-114	-77	-33	0	40	53	86	121
Dobit pre kam.i oporezivanja: %		50%	50%	51%	51%	51%	51%	51%	51%	51%	51%
Neto prihod iz poslovanja %		-9%	-3%	2%	6%	9%	12%	16%	15%	18%	20%

Bilans uspeha - u milionima €

	1	2	3	4	5	6	7	8	9	10	11
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Prihodi											
Naknada za odlaganje	-	0.9	0.9	0.9	1.0	1.0	1.1	1.2	1.2	1.3	1.4
Prihod od sekundarnih materijala	-	0.8	0.9	0.9	0.9	1.0	1.0	1.1	1.1	1.2	1.2
Deponijski gas	-	-	-	-	-	-	-	-	-	-	-
Ostalo	-	-	-	-	-	-	-	-	-	-	-
Subvencije	-	-	-	-	-	-	-	-	-	-	-
Prihod	-	1.7	1.8	1.9	1.9	2.0	2.1	2.2	2.4	2.5	2.6
Rashodi											
Variabilni troškovi											
El.energija	-	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2
Dizel	-	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Ostalo	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Ostalo	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fiksni troškovi											
Plate i zarade	0.0	0.7	0.8	0.8	0.8	0.8	0.9	0.9	1.0	1.0	1.1
Naknade zaposlenima	0.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4
Održavanje	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Osiguranje	-	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4
Ostali troškovi	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Ostali troškovi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Troškovi poslovanja	0.0	0.9	0.9	0.9	0.9	1.0	1.0	1.1	1.2	1.2	1.3
Dobit pre kam.i oporezivanja	(0.0)	0.9	0.9	0.9	1.0	1.0	1.1	1.1	1.2	1.3	1.4
Amortizacija	-	1.0	1.0	0.9	0.9	0.8	0.8	0.8	0.9	0.8	0.8
Sporna potraživanja	-	-	-	-	-	-	-	-	-	-	-
Ukupni troškovi	0.0	1.9	1.8	1.8	1.8	1.8	1.9	1.9	2.0	2.0	2.1
Neto prihod iz poslovanja	(0.0)	(0.2)	(0.1)	0.0	0.1	0.2	0.3	0.4	0.4	0.5	0.5
Kamatni troškovi	0.2	0.4	0.4	0.4	0.3	0.3	0.2	0.2	0.1	0.1	-
Kursne razlike gubitak (dobitak)	-	-	-	-	-	-	-	-	-	-	-
Neto prihod pre oporezivanja	(0.3)	(0.5)	(0.4)	(0.3)	(0.2)	(0.1)	0.1	0.2	0.3	0.4	0.5
Porez na dohodak	-	-	-	-	-	-	-	-	-	-	-
Neto prihod posle oporezivanja	(0.3)	(0.5)	(0.4)	(0.3)	(0.2)	(0.1)	0.1	0.2	0.3	0.4	0.5
Dobit pre kam.i oporezivanja: %		59%	59%	60%	60%	61%	60%	60%	60%	59%	59%
Neto prihod iz poslovanja %		15%	19%	24%	27%	30%	32%	31%	32%	34%	35%

Bilans stanja -u milionima CSD

	1	2	3	4	5	6	7	8	9	10	11
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Osnovna sredstva	1,761	1,586	1,411	1,236	1,061	887	1,226	1,381	1,196	1,011	827
Tekuća sredstva											
Zalihe	0	2	2	2	2	3	3	3	3	3	3
Potraživanja	0	36	40	44	48	52	55	59	63	69	73
Gotovina	10	79	177	151	142	153	-328	-595	-511	-399	-96
Ukupno	10	117	219	198	193	208	-270	-532	-444	-327	-19
Neposlovna	0	0	0	0	0	0	0	0	0	0	0
Ukupna sredstva	1,771	1,703	1,630	1,434	1,254	1,094	956	848	752	685	808
<i>Preneti akcijski kapital</i>	<i>0</i>	<i>1,049</i>	<i>837</i>	<i>696</i>	<i>582</i>	<i>505</i>	<i>472</i>	<i>472</i>	<i>512</i>	<i>566</i>	<i>651</i>
<i>Zadržani prihodi</i>	<i>-40</i>	<i>-213</i>	<i>-141</i>	<i>-114</i>	<i>-77</i>	<i>-33</i>	<i>0</i>	<i>40</i>	<i>53</i>	<i>86</i>	<i>121</i>
<i>Donacije</i>	<i>1,089</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>
Preneti kapital	1,049	837	696	582	505	472	472	512	566	651	772
Dugoročne obaveze											
Akcijski kapi	1,049	837	696	582	505	472	472	512	566	651	772
Dugoročne obaveze	721	848	915	830	725	597	456	307	155	0	0
Ukupno	1,770	1,685	1,610	1,412	1,230	1,069	929	819	720	651	772
Tekuće obaveze											
Dugovanja	1	18	20	22	24	25	27	29	31	33	36
Overdraft	0	0	0	0	0	0	0	0	0	0	0
Ostalo	0	0	0	0	0	0	0	0	0	0	0
Ukupno	1	18	20	22	24	25	27	29	31	33	36
Neposlovni	0	0	0	0	0	0	0	0	0	0	0
Ukupne obaveze	1,771	1,703	1,630	1,434	1,254	1,094	956	848	752	685	808
Ključni racio											
Tekući racio	15.6	6.5	11.0	9.0	8.1	8.2	(10.0)	(18.4)	(14.3)	(9.8)	(0.5)
Leveridž	41%	50%	57%	59%	59%	56%	49%	37%	21%	0%	0%

Bilans stanja - u milionima €

	1	2	3	4	5	6	7	8	9	10	11
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Osnovna sredstva	12.2	9.4	7.7	6.4	5.2	4.2	5.8	6.4	5.5	4.5	3.7
Obrtna sredstva											
Zalihe	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Potraživanja	0.0	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3
Gotovina	0.1	0.5	1.0	0.8	0.7	0.7	-1.5	-2.8	-2.4	-1.8	-0.4
Ukupno	0.1	0.7	1.2	1.0	0.9	1.0	-1.3	-2.5	-2.1	-1.5	-0.1
Neposlovna sredstva	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ukupna sredstva	12.3	10.0	8.9	7.4	6.2	5.2	4.5	3.9	3.5	3.1	3.6
<i>Preneti akcijski kapital</i>	<i>0.0</i>	<i>7.3</i>	<i>4.9</i>	<i>3.8</i>	<i>3.0</i>	<i>2.5</i>	<i>2.3</i>	<i>2.2</i>	<i>2.4</i>	<i>2.6</i>	<i>2.9</i>
<i>Zadržani prihodi</i>	<i>-0.3</i>	<i>-1.3</i>	<i>-0.8</i>	<i>-0.6</i>	<i>-0.4</i>	<i>-0.2</i>	<i>0.0</i>	<i>0.2</i>	<i>0.2</i>	<i>0.4</i>	<i>0.5</i>
<i>Donacije</i>	<i>7.6</i>	<i>-1.1</i>	<i>-0.4</i>	<i>-0.2</i>	<i>-0.1</i>	<i>-0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>-0.1</i>	<i>0.0</i>
Preneti akcijski kapital	7.3	4.9	3.8	3.0	2.5	2.3	2.2	2.4	2.6	2.9	3.4
Dugoročne obaveze											
Akcijski kapital	7.3	4.9	3.8	3.0	2.5	2.3	2.2	2.4	2.6	2.9	3.4
Dugoročne obaveze	5.0	5.0	5.0	4.3	3.6	2.9	2.1	1.4	0.7	0.0	0.0
Ukupno	12.3	9.9	8.8	7.3	6.1	5.1	4.4	3.8	3.3	2.9	3.4
Tekuće obaveze											
Dugovanja	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Overdraft	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ostalo	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ukupno	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Neposlovne obaveze	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ukupne obaveze	12.3	10.0	8.9	7.4	6.2	5.2	4.5	3.9	3.5	3.1	3.6
Ključni racio											
Tekući racio	15.6	6.5	11.0	9.0	8.1	8.2	(10.0)	(18.4)	(14.3)	(9.8)	(0.5)
Leveridž	41%	50%	57%	59%	59%	56%	49%	37%	21%	0%	0%

Tokovi gotovine -u milionim CSD

	1	2	3	4	5	6	7	8	9	10	11
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Preneta gotovina	-	10	79	177	151	142	153	(328)	(595)	(511)	(399)
Preneti Overdraft	-	-	-	-	-	-	-	-	-	-	-
Neto preneti gotovina	-	10	79	177	151	142	153	(328)	(595)	(511)	(399)
Prihod											
Naknada za odlaganje	-	151	167	184	200	215	230	249	269	291	315
Prihod od sekund.materijala	-	144	160	176	192	206	218	231	245	265	281
Deponijski gas	-	-	-	-	-	-	-	-	-	-	-
Minus sporna potraživanja	-	-	-	-	-	-	-	-	-	-	-
Ukupno	-	295	327	359	392	421	448	480	515	556	596
Troškovi											
Varijabilni troškovi											
El.energija	-	21	24	26	29	32	34	38	42	47	52
Dizel	-	8	8	9	10	11	12	14	15	17	19
Ostalo	-	12	13	15	16	18	19	21	24	26	29
	-	2	2	2	2	3	3	3	3	3	4
Fiksni troškovi											
Plate i zarade	5	126	139	151	163	174	185	197	210	224	239
Naknade zaposlenima	3	45	50	55	60	64	69	74	80	85	92
Održavanje	1	11	13	14	15	16	17	18	20	21	23
osiguranje	-	45	50	54	58	62	66	70	74	78	83
Ostali troškovi	-	17	19	21	22	23	24	26	27	28	30
	2	6	7	7	8	8	9	9	10	10	11
Ukupno	5	147	162	177	192	206	219	235	252	270	291
Potreban obrtni kapital	(1)	21	2	2	2	2	2	2	2	3	3
Operativni tokovi gotovine	(5)	128	162	180	197	213	227	243	260	283	303
Kap.trošk i inicijalna subvencija	656	-	-	-	-	-	-	-	-	-	-
Kap.troškovi	1,761	-	-	-	-	-	514	324	-	-	-
Diskrecioni kapitalni troškovi	-	-	-	-	-	-	-	-	-	-	-
Investicioni tokovi gotovine	1,104	-	-	-	-	-	514	324	-	-	-
Kamata na kredit/overdraft	-	-	-	-	-	-	-	-	-	-	-
Povlačenje duga	721	-	-	-	-	-	-	-	-	-	-
Donacije	433	-	-	-	-	-	-	-	-	-	-
Finansijski tokovi gotovine	1,154	-	-	-	-	-	-	-	-	-	-
Gotovina za servisiranje duga	45	128	162	180	197	213	(287)	(81)	260	283	303
Otplata glavnice	-	-	-	138	145	149	152	153	155	159	-
Otplata kamate i trokova	34	59	64	68	61	52	43	32	22	11	-
Servisiranje duga-ukupno	34	59	64	206	206	201	195	186	176	170	-
Neto promene u gotovini	10	68	98	(26)	(9)	11	(482)	(266)	84	113	303
Preneta gorovina	10	79	177	151	142	153	(328)	(595)	(511)	(399)	(96)
Preneti Overdraft	-	-	-	-	-	-	-	-	-	-	-
Neto preneti gotovina	10	79	177	151	142	153	(328)	(595)	(511)	(399)	(96)
Racio pokrica duga (RPD)	1.30	2.15	2.54	0.87	0.96	1.06	-1.47	-0.43	1.47	1.66	
RPD sa prenetom gotovinom	1.30	2.32	3.76	1.73	1.69	1.76	-0.69	-2.20	-1.90	-1.34	

Tokovi gotovine - u milionima €

	1	2	3	4	5	6	7	8	9	10	11
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Preneta gotovina	-	0.1	0.4	0.9	0.7	0.7	0.7	(1.5)	(2.7)	(2.3)	(1.8)
Preneti Overdraft	-	-	-	-	-	-	-	-	-	-	-
Neto preneti gotovina	-	0.1	0.4	0.9	0.7	0.7	0.7	(1.5)	(2.7)	(2.3)	(1.8)
Prihod											
Naknada za odlaganje	-	0.9	0.9	0.9	1.0	1.0	1.1	1.2	1.2	1.3	1.4
Prihod od sekund.materijala	-	0.8	0.9	0.9	0.9	1.0	1.0	1.1	1.1	1.2	1.2
Deponijski gas	-	-	-	-	-	-	-	-	-	-	-
Minus sporna potraživanja	-	-	-	-	-	-	-	-	-	-	-
Ukupno	-	1.7	1.8	1.9	1.9	2.0	2.1	2.2	2.4	2.5	2.6
Troškovi											
Varijabilni troškovi											
El.energija	-	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2
Dizel	-	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Ostalo	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fiksni troškovi	0.0	0.7	0.8	0.8	0.8	0.8	0.9	0.9	1.0	1.0	1.1
Plate i zarade	0.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4
Naknade zaposlenima	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Održavanje	-	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4
osiguranje	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Ostali troškovi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ukupno	0.0	0.9	0.9	0.9	0.9	1.0	1.0	1.1	1.2	1.2	1.3
Potreban obrtni kapital	(0.0)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operativni tokovi gotovine	(0.0)	0.8	0.9	0.9	1.0	1.0	1.1	1.1	1.2	1.3	1.3
Kap.trošk i inicijalna subvencija	4.6	-	-	-	-	-	-	-	-	-	-
Kap.troškovi	12.2	-	-	-	-	-	2.4	1.5	-	-	-
Diskrecioni kapitalni troškovi	-	-	-	-	-	-	-	-	-	-	-
Investicioni tokovi gotovine	7.7	-	-	-	-	-	2.4	1.5	-	-	-
Kamata na kredit/overdraft	-	-	-	-	-	-	-	-	-	-	-
Povlačenje duga	5.0	-	-	-	-	-	-	-	-	-	-
Donacije	3.0	-	-	-	-	-	-	-	-	-	-
Finansijski tokovi gotovine	8.0	-	-	-	-	-	-	-	-	-	-
Gotovina za servisiranje duga	0.3	0.8	0.9	0.9	1.0	1.0	(1.3)	(0.4)	1.2	1.3	1.3
Otplata glavnice	-	-	-	0.7	0.7	0.7	0.7	0.7	0.7	0.7	-
Otplata kamate i trokova	0.2	0.4	0.4	0.4	0.3	0.3	0.2	0.2	0.1	0.1	-
Servisiranje duga-ukupno	0.2	0.4	0.4	1.1	1.0	1.0	0.9	0.9	0.8	0.8	-
Neto promene u gotovini	0.1	0.4	0.5	(0.1)	(0.0)	0.1	(2.3)	(1.2)	0.4	0.5	1.3
Preneta gorovina	0.1	0.5	1.0	0.8	0.7	0.7	(1.5)	(2.8)	(2.4)	(1.8)	(0.4)
Preneti Overdraft	-	-	-	-	-	-	-	-	-	-	-
Neto preneti gotovina	0.1	0.5	1.0	0.8	0.7	0.7	(1.5)	(2.8)	(2.4)	(1.8)	(0.4)
Racio pokrica duga (RPD)	1.30	2.15	2.54	0.87	0.96	1.06	-1.47	-0.43	1.47	1.66	
RPD sa prenetom gotovinom	1.30	2.32	3.76	1.73	1.69	1.76	-0.69	-2.20	-1.90	-1.34	

Finansijska analiza troškova i koristi projekta sa svim komponentama projekta - € '000

	1	2	3	4	5	6	7	8	9	10	11	12	13
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Iznosi u € '000													
Tokovi gotovine	-	1,741	1,788	1,857	1,929	2,014	2,106	2,236	2,374	2,495	2,649	2,812	2,985
Naknade za odlaganje	-	891	915	949	984	1,029	1,082	1,160	1,244	1,307	1,400	1,500	1,608
Sekundarni materijali	-	839	852	874	897	921	959	1,007	1,058	1,112	1,168	1,227	1,289
Prikupljeni materijali za reciklažu	-	10	22	34	48	63	66	69	72	76	80	84	88
Depo.gas- prihod od neemit.uglj.	-	-	-	-	-	-	-	-	-	-	-	-	-
Deponijski gas -prodaja el.en.	-	-	-	-	-	-	-	-	-	-	-	-	-
Odliv gotovine	12,246	908	908	930	960	994	3,451	2,604	1,167	1,222	1,295	1,376	1,467
Investicije	12,209	-	-	-	-	-	2,415	1,509	-	-	-	-	-
Deponija faza 1, prilazni put, inženjerski r	5,879	-	-	-	-	-	-	-	-	-	-	-	-
Transferne stanice	2,053	-	-	-	-	-	-	-	-	-	-	-	-
Transport	1,000	-	-	-	-	-	-	-	-	-	-	-	-
Linije za separaciju otpada	3,277	-	-	-	-	-	-	-	-	-	-	-	-
Deponija faza 3-5	-	-	-	-	-	-	2,415	-	-	-	-	-	-
Reinvestiranje u vozila	-	-	-	-	-	-	-	1,509	-	-	-	-	-
Re-invest.Mehanizac./elektrouređaji	-	-	-	-	-	-	-	-	-	-	-	-	-
Deponijski gas	-	-	-	-	-	-	-	-	-	-	-	-	-
Rad i održavanje	37	908	908	930	960	994	1,036	1,095	1,167	1,222	1,295	1,376	1,467
Režijski troškovi/početak rada	37	-	-	-	-	-	-	-	-	-	-	-	-
Deponija	-	179	183	188	193	200	208	218	230	239	252	267	282
Transferne stanice	-	282	266	270	276	282	291	306	325	345	360	382	406
Transport	-	182	187	193	199	208	218	231	248	260	277	295	315
Linije za separaciju otpada	-	264	271	279	292	304	320	339	364	379	406	431	463
Deponijski gas	-	-	-	-	-	-	-	-	-	-	-	-	-
Ukupno tokovi gotovine pre finans.	(12,246)	833	881	927	969	1,020	(1,345)	(368)	1,207	1,273	1,353	1,436	1,518
Tokovi gotovine kumulativno	(12,246)	(11,413)	(10,532)	(9,605)	(8,636)	(7,616)	(8,961)	(9,328)	(8,121)	(6,848)	(5,494)	(4,058)	(2,540)
13 god.													
Interna stopa prinosa - nominalna	-3.0%												
Diskontna stopa - nominalna	8.0%												
Neto sadašnja vrednost	(6,022)												

Financijalna analiza troškova i koristi linije za odvajanje otpada - € '000

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Iznosi u € '000																
Tokovi gotovine	-	839	852	874	897	921	959	1,007	1,058	1,112	1,168	1,227	1,289	1,355	1,423	1,495
Naknade za odlaganje																
Sekundarni materijali	-	839	852	874	897	921	959	1,007	1,058	1,112	1,168	1,227	1,289	1,355	1,423	1,495
Odliv gotovine	3,277	264	271	279	292	304	320	434	364	379	406	431	463	498	528	564
Investicije	3,277	-	-	-	-	-	-	95	-	-	-	-	-	-	-	-
Deponija faza 1, prilazni put, inženjerski radovi																
Transferne stanice																
Transport																
Linije za separaciju otpada	3,277	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Deponija faza 3-5																
Reinvestiranje u vozila								95	-	-	-	-	-	-	-	-
Re-invest.Mehanizac./elektrouređaji								-	-	-	-	-	-	-	-	-
Rad i održavanje	-	264	271	279	292	304	320	339	364	379	406	431	463	498	528	564
Režijski troškovi/Početak rada																
Deponija																
Transferne stanice																
Transport																
Linije za separaciju otpada	-	264	271	279	292	304	320	339	364	379	406	431	463	498	528	564
Ukupno tokovi gotovine pre finans.	(3,277)	575	581	595	606	617	638	573	694	733	762	796	826	857	895	931
Tokovi gotovine kumulativno	(3,277)	(2,702)	(2,122)	(1,527)	(921)	(304)	335	908	1,602	2,336	3,097	3,893	4,720	5,576	6,471	7,403
13 god.		16 god.														
Interna stopa prinosa - nominalna	16.0%	17.9%														
Diskontna stopa - nominalna	8.0%															
Neto sadašnja vrednost	1,474	2,319														