

SUMAR MODEL MACROAFORDABILITATE - INTRARI SI IESIRI

TOTAL JUDET VASLUI, AGLOMERARI URBANE SI RURALE

daca nu este altfel notat, toate valorile sunt exprimate in preturi din 2014

rata reducere: 5%

		TOTAL JUDET			AGLOMERARI URBANE			AGLOMERARI RURALE		
Total si Populatia Deservita	Unitati	2013	2018	2042	2012	2018	2042	2012	2018	2042
Populatia Totala	persoane	448,866	447,264	441,137	155,808	155,250	153,021	293,058	292,014	288,116
Populatia Deservita APA	persoane	129,023	412,222	441,137	99,717	155,250	153,021	29,306	256,972	288,116
Rata Medie Conectare	%	29%	92%	100%	64%	100%	100%	10%	88%	100%
Populatia Deservita APA UZATA	persoane	110,255	184,968	311,908	62,323	124,200	153,021	47,932	60,768	158,887
Rata Medie Conectare	%	25%	41%	71%	40%	80%	100%	16%	21%	55%
Cost Net Investitie, constant 2012 preturi	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Perioada 2014 - 2018 (Faza I)	1,000 EUR	188,091	67,275	120,816	106,715	26,324	80,392	81,376	40,952	40,424
Perioada 2018 - 2042 (Faza II)	1,000 EUR	541,369	45,761	495,608	248,540	736	247,804	292,829	45,025	247,804
Total Perioada	1,000 EUR	710,511	355,256	355,256	355,256	27,060	328,196	374,205	85,977	288,228
Cost Total Investitie, constant 2012 preturi	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Perioada 2014 - 2018 (Faza I)	1,000 EUR	209,292	96,629	112,663	98,569	48,236	50,333	108,626	46,296	62,330
Perioada 2018 - 2042 (Faza II)	1,000 EUR	663,549	169,321	494,227	264,937	183,462	81,475	500,599	87,846	412,752
Total Perioada	1,000 EUR	872,840	265,950	606,890	363,505	231,698	131,808	609,225	134,142	475,082
Cost Total Investitie pe Capital (pop. serv. 2018)	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Perioada 2014 - 2018 (Faza I)	EUR/cap	474	219	361	223	109	161	246	105	200
Perioada 2018 - 2042 (Faza II)	EUR/cap	1504	384	1585	601	416	261	1135	199	1323
Cost Total Investitie, preturi curente	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Perioada 2014 - 2018 (Faza I)	1,000 EUR	227,914	103,985	123,929	108,426	53,060	55,366	119,489	50,926	68,563
Perioada 2018 - 2042 (Faza II)	1,000 EUR	842,089	298,439	543,650	291,430	201,808	89,622	550,659	96,631	454,028
Total Perioada	1,000 EUR	1,070,003	402,424	667,579	399,856	254,867	144,989	670,147	147,556	522,591
NPV of Costs (2014 - 2042)	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Cost Investitie (w/o res. value)	1,000 EUR	327,143	209,331	117,812	183,058	104,666	78,393	144,085	104,666	39,419
Cost Reinvestitie (w/o res. value)	1,000 EUR	659,105	113,936	545,169	346,587	74,003	272,584	312,518	39,933	272,584
OM&A Cost	1,000 EUR	585,629	279,065	306,564	327,108	226,083	101,025	258,522	52,982	205,540
Total	1,000 EUR	1,571,878	602,333	969,545	856,753	404,752	452,002	715,124	197,581	517,543

6 Capacitatea de contributie a consumatorilor 2014-2042 (v										
	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Consumatori casnici										
Scenariu BC ¹⁾	1,000 EUR	157,929	106,578	51,351	116,868	78,868	38,000	41,062	27,710	13,351
Scenariu OP ²⁾	1,000 EUR	166,457	112,333	54,124	123,178	83,126	40,052	43,279	29,207	14,072
Scenariu PE ³⁾	1,000 EUR	153,823	103,807	50,016	113,829	76,817	37,012	39,994	26,990	13,004
Consumatori industriali										
Scenariu BC ¹⁾	1,000 EUR	217,918	71,052	146,866	161,259	52,578	108,681	56,659	18,473	38,185
Scenariu OP ²⁾	1,000 EUR	229,686	74,889	154,797	169,967	55,418	114,550	59,718	19,471	40,247
Scenariu PE ³⁾	1,000 EUR	212,252	69,204	143,048	157,067	51,211	105,855	55,186	17,993	37,192
Total Consumatori										
Scenariu BC ¹⁾	1,000 EUR	375,847	177,630	198,218	278,127	131,446	146,681	97,720	46,184	51,537
Scenariu OP ²⁾	1,000 EUR	396,143	187,222	208,922	293,146	138,544	154,602	102,997	48,678	54,320
Scenariu PE ³⁾	1,000 EUR	366,075	173,011	193,064	270,896	128,028	142,867	95,180	44,983	50,197
7 Indicatori macro-suportabilitate (Scenariu BC) ¹⁾										
COST TOTAL ⁴⁾	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Perioada 2014 - 2018 (Faza I)	%	55%	78%	34%	14%	>100%	0.772761	>100%	33%	3%
Perioada 2018 - 2042 (Faza I+ II)	%	23%	>100%	11%	14%	58%	8%	>100%	>100%	3%
OM&A COST ⁵⁾	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Perioada 2014 - 2018 (Faza I)	%	>100%	>100%	>100%	>100%	>100%	>100%	>100%	>100%	0.627763
Perioada 2018 - 2042 (Faza I+ II)	%	48%	63%	33%	>100%	55%	0.732377	>100%	53%	0.128426
COST INVESTITIE ⁶⁾	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Perioada 2014 - 2018 (Faza I)	%	>100%	>100%	0.435875	>100%	>100%	0.975019	>100%	35%	17%
Perioada 2018 - 2042 (Faza I+ II)	%	>100%	>100%	16%	>100%	>100%	>100%	>100%	9%	4%
8 Indicatori macro-suportabilitate (Scenariu OP ²⁾										
COST TOTAL ⁴⁾	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Perioada 2014 - 2018 (Faza I)	%	58%	82%	0.362567	>100%	>100%	0.752855	>100%	35%	14%
Perioada 2018 - 2042 (Faza I+ II)	%	24%	>100%	12%	>100%	58%	76%	>100%	35%	3%
OM&A COST ⁵⁾	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Perioada 2014 - 2018 (Faza I)	%	>100%	>100%	>100%	>100%	>100%	>100%	>100%	>100%	0.661663
Perioada 2018 - 2042 (Faza I+ II)	%	51%	66%	0.917871	>100%	58%	>100%	>100%	>100%	36%
COST INVESTITIE ⁶⁾	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Perioada 2014 - 2018 (Faza I)	%	75%	>100%	46%	>100%	>100%	>100%	>100%	37%	18%
Perioada 2018 - 2042 (Faza I+ II)	%	45%	>100%	17%	>100%	>100%	>100%	>100%	51%	5%

9 Indicatori macro-suportabilitate (Scenariu PE ³⁾)

TOTAL COST ⁴⁾	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Perioada 2014 - 2018 (Faza I)	%	54%	76%	34%	>100%	>100%	75%	>100%	32%	13%
Perioada 2018 - 2042 (Faza I+ II)	%	22%	46%	11%	>100%	54%	70%	>100%	32%	3%

OM&A COST ⁵⁾	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Perioada 2014 - 2018 (Faza I)	%	>100%	>100%	>100%	>100%	>100%	>100%	>100%	>100%	0.611441
Perioada 2018 - 2042 (Faza I+ II)	%	68%	61%	18925%	>100%	54%	#DIV/0!	>100%	>100%	#DIV/0!

COST INVESTITE ⁶⁾	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Perioada 2014 - 2018 (Faza I)	%	69%	99%	42%	>100%	>100%	95%	>100%	34%	16%
Perioada 2018 - 2042 (Faza I+ II)	%	41%	>100%	16%	>100%	>100%	>100%	>100%	47%	4%

Note subso:

1) Capacitatea contribuitorilor Scenariul BC : Casnic 4% venit net gospodarie; Industriali: 100% Total AIC

2) CapacitateacontributiilorScenariul OP: Casnic 4% media primelor 3 decile; Industriali: 100% AIC O&I + 60% AIC INV

3) CapacitateacontributiilorScenariul PE: Casnic 4% din venituridecila 1; Industriali: 100% AIC O&I + 30% AIC INV

4) Indicator Macro-suportabilitate: $\text{Capacit. Contrib. a Consumatorilor VNA} / \text{Costul Total VNA}$

5) Indicator Macro-suportabilitate: Capacit. Contrib. a Consumatorilor VNA / O&I VNA

6) Indicator Macro-suportabilitate: Capacit. Contrib. a Consumatorilor VNA / INV VNA