

SUMAR MODEL MACROAFORDABILITATE - INTRARI SI IESIRI

TOTAL JUDET NEAMT, AGLOMERARI URBANE SI RURALE

daca nu este altfel notat, toate valorile sunt exprimate in preturi din 2012

rata reducere: 5%

		TOTAL JUDET			AGLOMERARI URBANE			AGLOMERARI RURALE		
1 Total si Populatia Deservita	Unitati	2012	2018	2042	2012	2018	2042	2012	2018	2042
Populatia Totala	persoane	452,552	447,120	429,665	160,942	159,283	152,801	291,610	287,837	276,864
Populatia Deservita APA	persoane	332,785	447,120	429,665	143,238	159,283	152,801	189,547	287,837	276,864
Rata Medie Conectare	%	74%	100%	100%	89%	100%	100%	65%	100%	100%
Populatia Deservita APA UZATA	persoane	112,309	188,194	311,688	64,377	127,426	152,801	47,932	60,768	158,887
Rata Medie Conectare	%	25%	42%	73%	40%	80%	100%	16%	21%	57%
2 Cost Net Investitie, constant 2012 preturi	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Perioada 2014 - 2018 (Faza I)	1,000 EUR	319,573	106,012	213,561	150,075	34,539	115,535	169,498	71,473	98,026
Perioada 2018 - 2042 (Faza II)	1,000 EUR	408,961	51,420	357,540	181,133	950	180,183	227,828	50,470	177,357
Total Perioada	1,000 EUR	662,415	331,207	331,207	331,207	35,489	295,718	397,326	121,943	275,383
3 Cost Total Investitie, constant 2012 preturi	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Perioada 2014 - 2018 (Faza I)	1,000 EUR	231,925	102,715	129,210	87,290	56,619	30,670	170,584	72,045	98,540
Perioada 2018 - 2042 (Faza II)	1,000 EUR	453,082	163,331	289,751	291,300	183,023	108,277	236,529	55,054	181,474
Total Perioada	1,000 EUR	685,007	266,046	418,961	378,589	239,642	138,947	407,113	127,099	280,014
4 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	540	239	415	203	132	98	397	168	316
Perioada 2018 - 2042 (Faza II)	EUR/cap	1055	380	930	678	426	347	550	128	582
Cost Total Investitie, preturi curente	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Perioada 2014 - 2018 (Faza I)	1,000 EUR	283,661	141,530	142,131	96,019	62,281	33,738	187,643	79,249	108,394
Perioada 2018 - 2042 (Faza II)	1,000 EUR	580,611	261,885	318,726	320,430	201,325	119,104	260,182	60,560	199,622
Total Perioada	1,000 EUR	864,273	403,416	460,857	416,448	263,607	152,842	447,824	139,809	308,015
5 NPV of Costs (2014 - 2042)	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Cost Investitie (w/o res. value)	1,000 EUR	553,139	344,888	208,251	285,107	172,444	112,663	268,032	172,444	95,589
Cost Reinvestitie (w/o res. value)	1,000 EUR	579,603	186,309	393,294	314,814	116,613	198,201	264,789	69,696	195,093
OM&A Cost	1,000 EUR	366,515	230,948	135,567	355,750	225,277	130,473	10,765	5,672	5,094
Total	1,000 EUR	1,499,257	762,145	737,113	955,671	514,333	441,337	543,586	247,811	295,775

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	225,466	134,494	90,972	166,845	99,526	67,319	58,621	34,968	23,653
Scenariu OP ²⁾	1,000 EUR	237,641	141,757	95,884	175,854	104,900	70,954	61,787	36,857	24,930
Scenariu PE ³⁾	1,000 EUR	219,604	130,997	88,607	162,507	96,938	65,569	57,097	34,059	23,038
Consumatori industriali										
Scenariu BC ¹⁾	1,000 EUR	349,839	89,663	260,176	258,881	66,350	192,531	90,958	23,312	67,646
Scenariu OP ²⁾	1,000 EUR	368,730	94,504	274,226	272,860	69,933	202,927	95,870	24,571	71,299
Scenariu PE ³⁾	1,000 EUR	340,743	87,331	253,412	252,150	64,625	187,525	88,593	22,706	65,887
Total Consumatori										
Scenariu BC ¹⁾	1,000 EUR	575,305	224,157	351,148	425,726	165,876	259,850	149,579	58,281	91,299
Scenariu OP ²⁾	1,000 EUR	606,371	236,261	370,110	448,715	174,833	273,882	157,657	61,428	96,229
Scenariu PE ³⁾	1,000 EUR	560,347	218,328	342,018	414,657	161,563	253,094	145,690	56,765	88,925

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)	%	53%	67%	41%	17%	>100%	>100%	>100%	25%	10%
Perioada 2018 - 2042 (Faza I+ II)	%	44%	>100%	31%	17%	72%	15%	>100%	>100%	10%

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%	>100%
Perioada 2018 - 2042 (Faza I+ II)	%	>100%	91%	>100%	>100%	69%	>100%	>100%	52%	>100%

COST INVESTITIE ⁶⁾	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Perioada 2014 - 2018 (Faza I)	%	>100%	0.779928752	0.436837	>100%	>100%	>100%	>100%	19%	13%
Perioada 2018 - 2042 (Faza I+ II)	%	>100%	>100%	40%	>100%	>100%	>100%	>100%	16%	11%

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)	%	56%	71%	0.432718	>100%	>100%	>100%	>100%	26%	13%
Perioada 2018 - 2042 (Faza I+ II)	%	47%	>100%	32%	>100%	72%	>100%	>100%	55%	11%

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%	>100%
Perioada 2018 - 2042 (Faza I+ II)	%	>100%	96%	>100%	>100%	73%	>100%	>100%	>100%	>100%

COST INVESTITIE ⁶⁾	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Perioada 2014 - 2018 (Faza I)	%	62%	82%	46%	>100%	>100%	>100%	>100%	27%	13%
Perioada 2018 - 2042 (Faza I+ II)	%	82%	>100%	42%	>100%	>100%	>100%	>100%	58%	11%

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)	%	52%	65%	40%	>100%	>100%	>100%	>100%	24%	12%
Perioada 2018 - 2042 (Faza I+ II)	%	43%	62%	30%	>100%	67%	96%	>100%	51%	10%
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%	>100%
Perioada 2018 - 2042 (Faza I+ II)	%	>100%	89%	>100%	>100%	67%	#DIV/0!	>100%	>100%	>100%
COST INVESTITE ⁶⁾	Unitati	TOTAL	WS	WW	TOTAL	WS	WW	TOTAL	WS	WW
Perioada 2014 - 2018 (Faza I)	%	58%	76%	43%	>100%	>100%	>100%	>100%	25%	12%
Perioada 2018 - 2042 (Faza I+ II)	%	76%	>100%	39%	>100%	>100%	>100%	>100%	53%	10%

Note subsol:

- 1) CapacitateacontributiilorScenariul 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: Capacit. Contrib. a Consumatorilor VNA/ 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