

TERMOLEKTRANA KOSTOLAC B

Naziv stacionarnog izvora zagađivanja : TE KO B12

Oznaka emisione tačke:

Dnevni izveštaj / datum : 31.12.2023

Polučas. vreme	SO2 mg/m3N	SO2 mas. kg/h	NO2 uk. mg/m3N	NO2 uk. kg/h	CO mg/m3N	CO mas. kg/h	Praš. mat. mg/m3N	Praš. mat. kg/h	Vol.pro. m3N/h	O2 Vol%	T oC
00:30	173.92	487.63	239.05	670.23	56.46	158.30	19.48	54.62	2803741.75	8.66	63.40
01:00	183.92	500.32	226.82	617.02	47.32	128.73	15.54	42.27	2720315.25	8.85	62.89
01:30	179.64	488.88	228.47	621.77	46.21	125.76	15.20	41.37	2721470.25	8.86	62.57
02:00	193.23	528.50	225.81	617.61	45.24	123.74	14.78	40.42	2735108.00	8.76	62.63
02:30	196.37	538.59	228.14	625.73	42.14	115.58	15.01	41.17	2742754.25	8.82	62.58
03:00	202.4	552.95	229.96	628.25	41.42	113.16	14.47	39.53	2731979.50	8.83	62.42
03:30	197.59	542.46	227.99	625.92	45.40	124.64	13.99	38.41	2745365.75	8.82	62.30
04:00	194.93	534.39	227.44	623.51	45.74	125.39	13.87	38.02	2741431.25	8.81	62.32
04:30	204.57	561.93	224.38	616.35	48.24	132.51	13.69	37.61	2746898.75	8.78	62.38
05:00	200.89	548.96	228.48	624.35	43.89	119.94	14.17	38.72	2732638.50	8.83	62.41
05:30	201.92	550.55	228.65	623.43	44.30	120.79	14.54	39.64	2726577.50	8.87	62.44
06:00	208.97	574.09	220.08	604.61	54.85	150.68	14.42	39.61	2747218.75	8.74	62.58
06:30	228.94	662.52	227.45	658.21	97.08	280.94	16.88	48.85	2893880.00	8.33	62.82
07:00	212.89	620.26	227.61	663.14	95.15	277.22	18.39	53.58	2913511.25	8.28	63.01
07:30	177.37	505.20	219.34	624.75	89.98	256.29	17.70	50.41	2848301.00	8.11	62.11
08:00	180.44	523.80	219.09	636.00	99.18	287.91	17.95	52.11	2902901.50	8.22	63.21
08:30	177.73	515.59	220.06	638.39	95.83	278.00	17.30	50.19	2900969.00	8.21	62.99
09:00	181.32	524.16	219.16	633.55	111.05	321.02	17.48	50.53	2890813.25	8.22	62.90
09:30	188.3	547.52	218.15	634.31	125.32	364.39	16.40	47.69	2907697.50	8.16	62.99
10:00	182.35	526.88	226.60	654.74	136.09	393.22	15.83	45.74	2889392.75	8.22	63.01
10:30	174.34	503.99	229.77	664.23	125.46	362.69	15.16	43.83	2890844.25	8.24	62.94
11:00	182.94	528.87	227.39	657.37	115.26	333.21	14.32	41.40	2890920.75	8.20	62.94
11:30	187.36	538.19	230.85	663.11	152.45	437.91	14.73	42.31	2872468.00	8.25	63.03
12:00	180.38	521.47	228.52	660.65	93.96	271.64	14.60	42.21	2890976.25	8.28	63.15
12:30	182.67	525.98	228.55	658.09	97.36	280.34	14.70	42.33	2879404.50	8.28	63.17
13:00	179.52	520.49	234.19	679.00	89.93	260.74	15.34	44.48	2899335.00	8.33	63.37
13:30	171.72	489.63	223.39	636.96	158.46	451.82	15.06	42.94	2851333.75	8.24	63.40
14:00	165.72	477.26	238.95	688.15	83.52	240.53	15.03	43.28	2879900.75	8.40	63.30
14:30	161.02	460.92	232.16	664.55	129.37	370.32	14.66	41.96	2862480.50	8.42	62.99
15:00	168.07	486.91	234.62	679.72	66.00	191.21	14.84	42.99	2897095.00	8.33	62.93
15:30	167.51	468.99	218.51	611.78	99.77	279.33	14.02	39.25	2799761.00	8.09	62.08
16:00	180.67	517.46	222.19	636.38	108.85	311.76	14.86	42.56	2864128.50	8.19	63.32
16:30	186.4	528.42	226.01	640.71	110.21	312.43	15.07	42.72	2834868.50	8.21	63.42
17:00	188.85	534.21	222.19	628.52	99.85	282.45	15.30	43.28	2828732.50	8.21	63.42
17:30	190.34	537.06	223.84	631.58	108.20	305.29	15.26	43.06	2821565.25	8.21	63.40
18:00	189.27	535.48	229.25	648.59	76.40	216.15	16.13	45.63	2829164.75	8.25	63.28
18:30	185.14	524.67	225.20	638.20	82.82	234.71	15.46	43.81	2833930.75	8.26	63.23
19:00	192.47	546.46	223.57	634.76	84.86	240.93	15.34	43.55	2839195.75	8.26	63.17
19:30	190.92	539.03	226.40	639.20	73.48	207.46	15.32	43.25	2823329.25	8.27	62.96
20:00	193.69	549.27	221.06	626.88	87.48	248.08	14.86	42.14	2835813.00	8.24	62.93
20:30	198.18	561.29	221.66	627.79	109.57	310.33	14.92	42.26	2832220.50	8.25	62.89
21:00	187.93	530.55	221.13	624.28	105.61	298.15	14.76	41.67	2823136.00	8.28	62.82
21:30	185.27	524.44	222.37	629.46	86.33	244.37	14.49	41.02	2830696.25	8.28	62.79
22:00	184.74	526.67	220.49	628.59	92.72	264.33	14.27	40.68	2850878.00	8.24	62.79
22:30	187.24	529.20	220.86	624.23	99.51	281.25	14.04	39.68	2826343.50	8.25	62.79
23:00	186.08	530.12	222.09	632.70	100.60	286.60	13.98	39.83	2848863.75	8.26	62.81
23:30	184.6	510.74	216.10	597.89	116.25	321.63	13.14	36.35	2766715.00	8.09	61.86
24:00	193.03	546.26	223.77	633.25	118.51	335.37	14.23	40.27	2829926.50	8.22	62.93
Min.	161.02		216.10		41.42		13.14		2720315.25	8.09	61.86
Max.	228.94		239.05		158.46		19.48		2913511.25	8.87	63.42
DSV	187.37		225.58		89.24		15.23		2828687	8.38	62.88
GVE	200		200		250		50				
Emi [kg]		12711.8		15327.2		6330.45		1058.92			
DSV>GVE	NE		DA		NE		NE				
M.N.	0		0		5		0				
Raspol. %	100		100		100		100				
Prekid mer.	-		-		-		-				
1h >20LV	0		0.0		0.0		0.0				
%1h>20LV	0		0.0		0.0		0.0				
NPPM	-		-		-		-				
Broj radnih sati	24:00:00										

Petroprocess-SICK, v1r1.15062023

Generisan: 01.01.2024

Opis oznaka

Vol. pro. –zapreminski protok otpadnih gasaova

Mas. – maseni protok zagađujuće materije

DSV – srednja dnevna vrednost emisije zagađujuće materije

GVE – granična vrednost emisije

Emi [kg] - dnevna masena emisija

DSV>GVE – dnevni prosek > GVE

M.N. –merna nesigurnost

Raspol % - raspoloživost merenja

Prekid mer. -broj časova prekida merenja

NPPM– najduži period prekida merenja

1h>20LV - broj validnih srednjih časovnih emisija > 2 GVE

%1h>20LV - procenat validnih srednjih časovnih emisija > 2 GVE

O2ref - referentni kiseonik = 6%

Opis oznaka statusa obradenih mernih vrednosti u intervalu*

FMXI - Zajednicka oznaka za pojedninačni ili istovremene statuse **polucas.*** emisije :

F - Smetnja na AMS uredjaju, u internom dne. izveštaju oznaka je GSB

M - Odrzavanje AMS uredjaja, u internom dne. izveštaju oznaka je GWB

X - Nema podataka (AMS / Logger / Server), , u int. dne. izveštaju oznaka je XNN

I - Manje od 2/3 podataka validno, u internom dne. izveštaju oznaka je GIB

X - Nema srednje **dnevne*** vrednosti DSV

Ne validirane konc. > / datum : 31.12.2023

Vreme	SO2 n.v. mg/Nm3	NO2 uk. n.v. mg/Nm3	CO n.v. mg/Nm3	Pras n.v. mg/Nm3
00:30	173.92	239.05	61.46	19.48
01:00	183.92	226.82	52.32	15.54
01:30	179.64	228.47	51.21	15.2
02:00	193.23	225.81	50.24	14.78
02:30	196.37	228.14	47.14	15.01
03:00	202.4	229.96	46.42	14.47
03:30	197.59	227.99	50.4	13.99
04:00	194.93	227.44	50.74	13.87
04:30	204.57	224.38	53.24	13.69
05:00	200.89	228.48	48.89	14.17
05:30	201.92	228.65	49.3	14.54
06:00	208.97	220.08	59.85	14.42
06:30	228.94	227.45	102.08	16.88
07:00	212.89	227.61	100.15	18.39
07:30	177.37	219.34	94.98	17.7
08:00	180.44	219.09	104.18	17.95
08:30	177.73	220.06	100.83	17.3
09:00	181.32	219.16	116.05	17.48
09:30	188.3	218.15	130.32	16.4
10:00	182.35	226.6	141.09	15.83
10:30	174.34	229.77	130.46	15.16
11:00	182.94	227.39	120.26	14.32
11:30	187.36	230.85	157.45	14.73
12:00	180.38	228.52	98.96	14.6
12:30	182.67	228.55	102.36	14.7
13:00	179.52	234.19	94.93	15.34
13:30	171.72	223.39	163.46	15.06
14:00	165.72	238.95	88.52	15.03
14:30	161.02	232.16	134.37	14.66
15:00	168.07	234.62	71	14.84
15:30	167.51	218.51	104.77	14.02
16:00	180.67	222.19	113.85	14.86
16:30	186.4	226.01	115.21	15.07
17:00	188.85	222.19	104.85	15.3
17:30	190.34	223.84	113.2	15.26
18:00	189.27	229.25	81.4	16.13
18:30	185.14	225.2	87.82	15.46
19:00	192.47	223.57	89.86	15.34
19:30	190.92	226.4	78.48	15.32
20:00	193.69	221.06	92.48	14.86
20:30	198.18	221.66	114.57	14.92
21:00	187.93	221.13	110.61	14.76
21:30	185.27	222.37	91.33	14.49
22:00	184.74	220.49	97.72	14.27
22:30	187.24	220.86	104.51	14.04
23:00	186.08	222.09	105.6	13.98
23:30	184.6	216.1	121.25	13.14
24:00	193.03	223.77	123.51	14.23
Min	161.02	216.1	46.42	13.14
Max	228.94	239.05	163.46	19.48
DSV	187.4	225.6	94.2	15.2
EMI (kg)	12720.27	15314.29	6397.81	1033.94
EMI mex	12711.8	15327.2	6330.45	1058.92

Petroprocess-SICK, v2dr4042023