Monthly protocol: Elixir Zorka, August 2020

SIEMENS EMIDATE V6.0

Gasmet

Day	Operation Hours	HF			O2	Sadržaj vlage	T	P	Brzina	Protok	Kolic. Otp. gasa
		mg/Nm³	kg/h	Limit	%	%	°C	hPa	m/s	Nm³/h	km³
01.08.	24.0	0.73	0.27	5.00	20.49	6.51	39.65	1000.94	34.99	387012.37	9288.29
02.08.	24.0	0.00	0.00	5.00	20.50	5.75	37.96	1001.05	35.02	392346.74	9416.35
03.08.	23.0	0.00	0.00	5.00	20.82	6.44	40.10	995.47	35.02	384618.51	8846.25
04.08.	24.0	0.01	0.01	5.00	20.76	6.87	41.62	993.03	35.05	380462.31	9131.10
05.08.	24.0	0.00	0.00	5.00	20.86	6.94	42.87	999.93	34.98	380548.10	9133.16
06.08.	24.0	0.13	0.05	5.00	20.84	7.03	42.54	1002.89	34.99	381698.12	9160.76
07.08.	10.0	0.46	0.17	5.00	20.75	7.33	42.83	1003.81	35.05	381156.95	3811.58
08.08.	24.0	0.32	0.12	5.00	20.60	8.19	45.06	1005.13	35.01	375070.89	9001.70
09.08.	18.5	1.98	0.75	5.00	20.50	7.15	41.21	1002.80	35.07	383805.77	7100.42
10.08.	24.0	3.63	1.29	5.00	21.10	10.94	51.03	1002.53	35.04	356383.06	8553.18
11.08.	24.0	3.33	1.18	5.00	21.21	11.07	51.06	1003.29	34.97	355670.00	8536.08
12.08.	24.0	3.29	1.19	5.00	21.22	10.46	49.88	1004.40	35.00	360026.87	8640.64
13.08.	24.0	2.75	0.98	5.00	21.40	10.92	50.86	1003.65	35.02	357213.42	8573.12
14.08.	24.0	2.20	0.78	5.00	21.59	10.46	48.73	1000.11	35.00	360119.84	8642.91
15.08.	24.0	2.56	0.59	5.00	21.83	12.22	52.65	999.83	22.71	226986.60	5447.68
16.08.	24.0	2.33	0.47	5.00	21.39	11.58	51.32	1000.39	20.13	202687.08	4864.48
17.08.	13.5	0.47	0.10	5.00	20.95	6.44	36.98	999.03	8.45	89775.75	1212.00
18.08.	23.0	0.73	0.15	5.00	21.23	9.75	48.02	997.40	20.35	211040.37	4853.93
19.08.	24.0	1.64	0.33	5.00	21.03	11.12	51.62	997.46	19.91	200919.17	4822.05
20.08.	21.5	1.61	0.34	5.00	21.09	9.76	49.06	1000.57	20.55	212766.92	4574.54
21.08.	12.5	1.16	0.25	5.00	20.62	7.28	42.60	1004.44	19.38	210445.20	2630.59
22.08.	23.0	0.13	0.03	5.00	20.82	8.77	47.84	1002.79	21.46	225861.16	5194.84
23.08.	24.0	0.05	0.01	5.00	20.82	9.48	49.53	1000.87	21.40	221824.43	5323.75
24.08.	24.0	0.01	0.00	5.00	20.87	10.15	50.23	1001.15	20.84	214021.55	5136.51
25.08.	24.0	0.01	0.00	5.00	20.84	9.59	48.48	1002.39	17.43	180744.77	4337.86
26.08.	13.5	0.00	0.00	5.00	20.57	7.50	42.78	1002.11	16.78	180075.48	2431.03
27.08.	21.5	0.12	0.03	5.00	20.53	8.11	44.51	1002.91	20.31	217595.57	4678.28
28.08.	12.0	0.07	0.01	5.00	20.15	5.85	37.67	997.44	19.60	218665.12	2623.98
29.08.	24.0	0.00	0.00	5.00	20.44	7.35	42.83	995.86	19.28	207895.20	4989.49
30.08.	24.0	0.00	0.00	5.00	20.40	6.96	41.37	996.81	19.68	214118.59	5138.85
31.08.	17.5	0.00	0.00	5.00	20.43	5.89	38.26	997.94	19.40	215909.15	3778.42
MAV Average/ Sum	665.5	0.96	0.29	5.00	20.86	8.51	45.20	1000.59	26.38	280240.81	189873.82
Avalaibility in %		100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %
DAV Min (steady state) Time		0.00 02.08.	0.00 02.08.	5.00 01.08.	20.15 28.08.	5.75 02.08.	36.98 17.08.	993.03 04.08.	8.45 17.08.	89775.75 17.08.	1212.00 17.08.
DAV Max (steady state) Time		3.63 10.08.	1.29 10.08.	5.00 01.08.	21.83 15.08.	12.22 15.08.	52.65 15.08.	1005.13 08.08.	35.07 09.08.	392346.74 02.08.	9416.35 02.08.
Uncertainty mass (%)			96.6 %								

Operation Hours: 665.5, Steady Op Hours: 583.5, Availability O2: 100.0 %

Legend
Letnje - 'S' ili; zimsko - 'W'
status postrojenja: Stabilan rad - ' '; Zastoj - '–'; Pokretanje - 'SU'; Zaustavljanje - SD
status merenja: Validno - ' '; Zamenska vrednost - 'S'; Održavanje - 'M'; Kvar - 'X'; Kalibracija - 'C'; Iznad validnog opsega kalibracije - 'P'; Greška - 'F'; Iznad opsega merenja - 'O'; Ispod opsega merenja - 'U'; Nema podataka - 'N'
Usaglašenost sa GVE: >GVE - 'L'; >GVE+MN - 'l'; >GVE*1,2 - 'A'; >GVE*1,2+MN - 'a'; >2*GVE - 'B'; >2*GVE+MN - 'b'; Dnevna važeća srednja vrednost>GVE - 'T'; Dnevna važeća srednja vrednost>GVE+MN - 't'
MN: HF= 1 mg/m³; HCl=6 mg/m³, NH3=10 mg/m³