

MEDIE MENSILI DEI VALORI ORARI DEL MESE 01.2004

C.le Lamarmora
TG 1

GIORNO H.N.F.	SO2 (mg/Nm³)		NOX (mg/Nm³)		POL (mg/Nm³)		CO (mg/Nm³)		O2 (%)		TF (°C)		UF (%)		QF (kNm³/h)		LOAD (%)		OCD CH4 (%Ocd)(%gas)(-)		QARIA (kNm³/h)	
	h. Valore % Disp.	Limite Kg. emessi	h. Valore % Disp.	Limite Kg. emessi	h. Valore % Disp.	Limite Kg. emessi	h. Valore % Disp.	Limite Kg. emessi	h. Valore % Disp.	Limite Kg. emessi	VALORE Kf	(°C)	VALORE Kf	(%)	VALORE Kf	(%)	VALORE Kf	(%)	VALORE Kf	(%)	VALORE Kf	(%)
01 24	1295	1700	518	650	10.9	50	19	250	7.17	1.320	129.00	1.472	7.59	1.082	104.6	76.5	76.54	0.00	110.8			
02 24	1265	1362	520	555	9.6	11	30	250	7.09	1.319	129.26	1.473	7.79	1.085	106.6	78.0	78.01	0.00	111.9			
03 24	1291	1508	437	578	11.4	0.9	13	250	8.76	1.472	130.38	1.477	7.35	1.079	57.2	41.9	41.89	0.00	72.1			
04 24	1281	1500	461	590	10.7	0.6	11	250	8.54	1.447	130.16	1.476	7.78	1.084	65.2	47.7	47.75	0.00	80.2			
05 24	1297	1700	530	603	8.0	0.7	30	250	6.58	1.261	130.08	1.476	8.29	1.090	112.3	82.2	82.21	0.00	116.1			
06 24	1305	1700	546	624	9.0	0.8	25	250	6.72	1.274	128.22	1.469	8.08	1.088	111.8	81.8	81.83	0.00	114.7			
07 24	1293	1398	541	621	9.2	0.9	29	250	6.92	1.296	128.31	1.470	8.10	1.088	108.0	79.1	79.05	0.00	112.5			
08 24	1309	1388	541	605	9.5	0.9	29	250	6.88	1.292	128.64	1.471	8.66	1.095	105.6	77.3	77.29	0.00	110.1			
09 24	1311	1700	470	604	9.1	0.9	21	250	6.72	1.275	128.37	1.470	8.30	1.081	105.5	77.2	77.20	0.00	110.2			
10 24	1299	1398	445	577	10.4	0.7	18	250	7.73	1.367	128.03	1.469	8.44	1.092	75.8	55.5	55.52	0.00	86.0			
11 24	1296	1473	543	650	11.6	0.7	11	250	8.72	1.466	127.06	1.465	7.49	1.081	57.3	42.0	41.97	0.00	70.4			
12 24	1289	1473	543	650	8.8	0.8	25	250	6.64	1.270	129.18	1.473	8.51	1.093	104.2	76.3	76.26	0.00	108.9			
13 24	1324	1326	541	650	9.1	0.9	18	250	6.86	1.288	129.07	1.472	8.89	1.098	99.2	72.6	72.64	0.00	106.8			
14 24	1316	1326	566	650	9.0	0.9	16	250	6.79	1.284	130.13	1.476	8.60	1.094	102.4	75.0	75.00	0.00	111.0			
15 24	1356	1323	535	650	9.1	0.8	14	250	6.59	1.261	131.78	1.482	8.53	1.093	97.2	71.2	71.16	0.00	105.5			
16 24	1428	1398	515	630	9.4	0.8	12	250	6.67	1.266	131.42	1.481	8.44	1.092	97.5	71.4	71.38	0.00	105.6			
17 24	1438	1700	443	650	11.0	0.7	12	250	7.99	1.388	130.90	1.479	7.98	1.087	65.2	47.7	47.74	0.00	78.8			
18 24	1399	1700	422	650	11.8	0.6	11	250	8.65	1.468	130.10	1.476	7.75	1.084	53.6	39.3	39.26	0.00	67.6			
19 24	1462	1522	541	650	10.1	1.0	22	250	6.77	1.282	131.13	1.480	8.24	1.090	103.4	75.7	75.73	0.00	109.7			
20 24	1449	1452	509	650	9.6	0.9	25	250	6.44	1.248	131.30	1.481	8.70	1.095	99.5	72.8	72.81	0.00	105.9			
21 24	1458	1405	526	650	9.4	0.9	29	250	6.43	1.251	131.26	1.481	8.27	1.090	102.9	75.3	75.35	0.00	108.9			
22 24	1438	1578	543	650	9.2	0.9	22	250	6.32	1.240	131.03	1.480	8.44	1.092	108.1	79.1	79.13	0.00	112.7			
23 24	1445	1700	520	650	9.2	0.9	28	250	6.15	1.227	130.80	1.479	8.67	1.095	108.1	79.2	79.16	0.00	112.2			
24 24	1488	1700	491	650	10.5	0.9	18	250	6.78	1.280	130.25	1.477	8.19	1.089	91.5	67.0	66.98	0.00	99.2			
25 24	1500	1200	477	650	10.9	0.8	13	250	7.13	1.306	130.93	1.479	8.54	1.093	79.9	58.5	58.48	0.00	91.0			
26 24	1500	1700	544	650	10.3	0.8	16	250	6.30	1.240	130.97	1.479	8.51	1.093	109.8	80.4	80.40	0.00	115.1			
27 24	1522	1842	526	650	10.7	0.9	26	250	6.22	1.237	130.79	1.479	8.21	1.090	107.5	78.7	78.68	0.00	112.4			
28 24	1521	1700	528	650	10.6	1.1	26	250	6.06	1.221	130.88	1.479	9.02	1.099	108.6	79.5	79.49	0.00	113.6			
29 24	1512	1673	533	650	10.8	1.1	22	250	6.22	1.237	131.20	1.480	8.77	1.096	107.3	78.6	78.56	0.00	113.0			
30 24	1528*	1600*	530*	650*	11.7*	1.2	20*	250*	6.21	1.228*	131.05*	1.480*	8.80*	1.097*	108.1*	79.2	79.18	0.00	111.7			
31 24	1511	1333	510	487	13.0	1.0	13	250	7.17	1.319	130.68	1.478	8.29	1.090	87.9	64.4	64.36	0.00	98.7			
ORE IN STATO DI NORMAL FUNZ. 0744	h. Valore % Disp. At 100	Kg. Totale 99150.4*	h. Valore % Disp. M. 100	Kg. Totale 38411.7*	h. Valore % Disp. M. 100	Kg. Totale 10.1*	h. Valore % Disp. M. 100	Kg. Totale 21*	6.98	130.07	8.33*	69.7	95.2*	69.71	0.00	102.7						

LEGENDA:
NON NORMAL FUNZIONAMENTO

- (*) CAUSALI DEI VALORI INSERITI
- Valore Manuale Generico o Presenza di Valori Manuali
 - Anomalia Strumento
 - Anomalia Processo
 - Anomalia PC Anelli
 - Calibrazione Strumento
 - Mantenimento Strumento

Notes:

MEDIE MENSILI DEI VALORI ORARI DEL MESE 01.2004

C.le Lamarmora
TG 2

GIORNO H.N.F.	SO ₂ (mg/Nm ³)		NOX (mg/Nm ³)		POL (mg/Nm ³)		CO (mg/Nm ³)		O ₂ (%)		TF (°C)		UF (%)		QF (kNm ² /h)		LOAD (%)	OCD CH ₄ (%o.c.d)(%gas)(-)	QARIA (kNm ² /h)	
	h. Valide % Disp.	Limite Kg. emessi	h. Valide % Disp.	Limite Kg. emessi	h. Valide % Disp.	Limite Kg. emessi	h. Valide % Disp.	Limite Kg. emessi	VALORE	Kg	VALORE	Kg	VALORE	Kg	VALORE	Kg				
01 24	1274	1700	483	650	7.0	50	8	250	6.92	1.289	136.84	1.501	7.77	1.084	130.3	73.1	73.13	139.0		
02 24	1281	1693	484	657	7.0	50	9	250	6.95	1.293	136.72	1.501	7.74	1.084	130.9	73.5	73.50	140.3		
03 24	1275	1708	448	654	6.9	50	10	250	7.55	1.347	136.33	1.499	7.98	1.087	108.4	60.9	60.86	117.7		
04 24	1294	1700	473	626	6.3	50	10	250	6.90	1.286	136.57	1.500	8.24	1.090	127.8	71.7	71.73	135.7		
05 24	1294	1700	490	687	6.4	50	9	250	6.65	1.262	136.69	1.500	8.00	1.087	137.1	76.9	76.95	144.6		
06 24	1286	1700	484	650	6.0	50	14	250	6.49	1.252	136.72	1.501	8.39	1.092	135.6	76.1	76.14	141.2		
07 24	1281	1700	503	650	5.9	50	12	250	6.98	1.294	136.62	1.500	7.93	1.086	133.5	74.9	74.93	141.7		
08 24	1279	1700	519	710	7.1	50	10	250	7.13	1.304	136.77	1.501	7.85	1.085	132.7	74.5	74.51	143.2		
09 24	1293	1700	515	710	8.3	50	10	250	6.87	1.287	136.75	1.501	8.12	1.088	132.5	74.4	74.40	141.3		
10 24	1281	1700	496	650	9.3	50	9	250	7.50	1.343	136.57	1.500	7.86	1.085	116.6	65.5	65.47	127.9		
11 24	1286	1700	518	650	7.6	50	8	250	7.68	1.360	136.64	1.500	7.81	1.085	120.4	67.6	67.55	132.4		
12 24	1302	1700	516	650	9.2	50	10	250	6.76	1.277	136.76	1.501	7.87	1.085	130.4	73.2	73.19	138.3		
13 24	1305	1700	516	650	8.3	50	11	250	6.86	1.289	136.85	1.501	7.61	1.082	129.3	72.6	72.60	138.0		
14 24	1304	1700	523	702	8.1	50	10	250	6.69	1.271	137.18	1.502	7.92	1.086	130.6	73.3	73.30	138.5		
15 24	1331	1700	530	720	8.0	50	10	250	6.77	1.276	137.05	1.502	8.18	1.089	131.6	73.9	73.88	140.6		
16 24	1410	1700	495	650	6.5	50	12	250	6.69	1.271	136.81	1.501	7.79	1.085	132.4	74.3	74.31	139.9		
17 24	1383	1700	456	650	5.6	50	9	250	7.60	1.361	136.56	1.500	7.99	1.087	103.1	57.9	57.88	115.1		
18 24	1411	1700	435	484	5.8	50	12	250	7.47	1.337	136.46	1.500	8.09	1.088	106.6	59.8	59.81	115.1		
19 24	1425	1700	489	650	5.6	50	11	250	6.54	1.255	136.71	1.500	7.94	1.086	133.5	74.9	74.91	140.6		
20 24	1426	1700	498	650	5.7	50	11	250	6.72	1.274	136.77	1.501	7.65	1.083	131.8	74.0	73.99	140.2		
21 24	1443	1700	501	650	5.9	50	11	250	6.85	1.290	135.86	1.497	7.64	1.083	129.5	72.7	72.70	137.5		
22 24	1462	1700	512	650	5.9	50	12	250	6.88	1.288	136.34	1.499	7.87	1.085	128.6	72.2	72.16	139.6		
23 24	1472	1700	532	650	5.9	50	11	250	6.39	1.240	136.39	1.499	8.31	1.091	137.7	77.3	77.27	145.3		
24 24	1458	1700	522	650	6.2	50	9	250	6.87	1.281	136.14	1.498	8.30	1.091	127.7	71.7	71.69	137.8		
25 24	1462	1700	520	650	5.8	50	10	250	6.79	1.274	136.37	1.499	8.51	1.093	126.7	71.1	71.09	137.5		
26 24	1486*	2034*	507*	650*	6.2*	50	16*	250	6.62	1.263*	136.35	1.499	8.20	1.090	135.7	76.1	76.14	145.8		
27 24	1490	1700	514	650	6.2	50	18	250	6.67	1.266	136.36	1.499	8.24	1.090	132.2	74.2	74.20	143.3		
28 24	1495	1700	526	702	5.9	50	22	250	6.76	1.277	136.45	1.500	8.33	1.091	130.9	73.5	73.49	142.4		
29 24	1498	1700	565	650	5.1	50	12	250	6.96	1.306	136.53	1.500	8.39	1.092	132.9	74.6	74.58	144.9		
30 24	1496	1700	551	650	5.1	50	13	250	6.77	1.286	136.39	1.499	8.49	1.093	130.9	73.5	73.46	139.9		
31 24	1493	1904	544	710	5.0	50	10	250	6.72	1.271	136.25	1.499	8.52	1.093	126.2	70.9	70.86	135.5		
ORE IN STATO DI NORMAL FUNZ.	h. Valide % Disp.	Kg Totali	h. Valide % Disp.	Kg Totali	h. Valide % Disp.	Kg Totali	h. Valide % Disp.	Kg Totali	h. Valide % Disp.	Kg Totali	h. Valide % Disp.	Kg Totali	h. Valide % Disp.	Kg Totali	h. Valide % Disp.	Kg Totali	h. Valide % Disp.	Kg Totali	h. Valide % Disp.	Kg Totali
0744	100	1377*	100	505*	100	6.6*	100	11*	100	100	136.57	100	100	100	128.2	100	100	100	100	137.4

Note:.....

(*) CAUSALI DEI VALORI INSERITI
 1. Valore Manuale Generico o Presenza di Valori Manuali
 2. Anomalia Strumento
 3. Anomalia PC Analisi
 4. Calibrazione Strumento

LEGENDA:
 NON NORMAL I UN: FENOMENI CO

**MEDIE MENSILI DEI VALORI ORARI
DEL MESE 03.2004**

GIORNO H.N.F.	SO2 (mg/Nm³)		NOX (mg/Nm³)		POL (mg/Nm³)		CO (mg/Nm³)		O2 (%)	TF (°C)	UR (%)	QF (Nm³/h)	LOAD (%)	OCD CH4 CAR (%oecd)(%gas)(%car)	QARIA (Nm³/h)		
	h. Valide % Disp.	Limite Kg. emessi	h. Valide % Disp.	Limite Kg. emessi	h. Valide % Disp.	Limite Kg. emessi	h. Valide % Disp.	Limite Kg. emessi									
01 24	24	382	76	571	76	0.9	76	38	6.58	6.000	1.303	9.91	1.110	0.00	93.88	205.9	
02 24	76	379*	76	568*	76	1.0*	76	45*	6.35	6.000*	1.304*	9.97	1.111	0.00	96.51	210.7	
03 24	76	380	76	573	76	1.0	76	41	6.72	6.000	1.303	9.86	1.109	0.00	95.61	211.1	
04 24	76	381	76	589	76	1.0	76	37	6.79	6.000	1.305	9.80	1.109	0.00	96.25	213.3	
05 24	76	391	76	570	76	0.9	76	42	6.66	6.000	1.307	9.82	1.109	0.00	95.74	208.1	
06 24	76	379	76	594	76	0.9	76	31	6.79	6.000	1.305	9.81	1.109	0.00	98.08	212.8	
07 24	76	377	76	585	76	0.8	76	34	6.66	6.000	1.303	9.89	1.110	0.00	96.25	208.7	
08 24	76	382	76	594	76	0.8	76	34	6.50	6.000	1.305	9.91	1.110	0.00	97.75	211.5	
09 24	76	379	76	589	76	0.9	76	34	6.57	6.000	1.304	9.90	1.110	0.00	94.00	205.2	
10 24	76	379	76	581	76	0.9	76	35	6.49	6.000	1.304	9.94	1.110	0.00	95.35	207.8	
11 14	14	187	14	372	14	2.0	14	28	9.80	4.339	1.397	10.36	1.116	0.00	17.77	141.3	
12 00	0	0	0	0	0	0.0	0	0	0.00	0.000	0.000	0.00	0.000	0.00	0.00	0.0	
13 14	14	418	14	462	14	1.7	14	26	7.74	5.323	1.346	9.64	1.107	0.00	8.82	177.6	
14 24	76	378	76	546	76	0.9	76	30	6.60	5.993	1.304	9.91	1.110	0.00	91.41	201.9	
15 24	76	380	76	566	76	0.9	76	26	6.45	6.000	1.304	9.95	1.110	0.00	94.16	206.7	
16 24	76	382	76	555	76	1.0	76	31	6.29	6.000	1.305	10.00	1.111	0.00	95.07	205.8	
17 24	76	381	76	565	76	1.0	76	36	6.38	6.000	1.305	9.95	1.111	0.00	96.07	209.5	
18 24	76	381	76	555	76	1.0	76	40	6.32	6.000	1.305	9.98	1.111	0.00	93.27	208.0	
19 24	76	378	76	581	76	1.0	76	30	6.84	6.000	1.304	9.79	1.109	0.00	90.56	204.3	
20 24	76	379	76	554	76	1.0	76	32	6.79	6.000	1.303	9.84	1.109	0.00	89.75	198.9	
21 24	76	379	76	545	76	1.0	76	29	6.74	6.000	1.303	9.86	1.109	0.00	90.56	195.3	
22 24	76	379	76	548	76	1.0	76	31	6.20	6.000	1.305	10.02	1.111	0.00	90.56	209.0	
23 24	76	380	76	557	76	0.9	76	25	6.32	6.000	1.304	10.00	1.111	0.00	93.94	210.0	
24 24	76	374	76	554	76	1.0	76	25	6.26	6.000	1.305	10.01	1.111	0.00	93.04	211.0	
25 24	76	360	76	558	76	0.9	76	26	6.19	6.000	1.308	9.97	1.111	0.00	93.00	209.9	
26 24	76	247	76	556	76	1.0	76	28	6.19	6.000	1.313	9.89	1.110	0.00	93.36	210.0	
27 24	76	370	76	564	76	1.0	76	34	6.05	6.000	1.304	10.11	1.112	0.00	94.15	208.5	
28 24	76	377	76	564	76	1.0	76	30	6.18	6.000	1.304	10.06	1.112	0.00	92.51	205.5	
29 24	76	370	76	557	76	1.5	76	29	6.26	5.978	1.315	9.90	1.110	0.00	91.60	206.3	
30 24	76	373	76	562	76	1.0	76	32	6.12	6.000	1.306	10.05	1.112	0.00	92.47	208.3	
31 24	76	375	76	582	76	1.0	76	29	6.15	6.000	1.305	10.04	1.112	0.00	93.59	210.1	
ORE IN STATO DI NORMAL FUNZ. 07(N)	h. Valide % Disp.	371*	h. Valide % Disp.	561*	h. Valide % Disp.	1.0*	h. Valide % Disp.	32*	6.54	5.352*	9.94	235.1	93.2	0.00	0.56	92.64	205.7

Note: 11-13 Marzo: Fermezza x anomalia DF
e taratura caldaie
R.Men.E.E.
R.Esercizio
R.Divisione

(n) CAUSALI DEI VALORI INSERITI
Valore Manuale Generico e Presenza di Valori Manuali
1. Anomalia Strumento
2. Anomalia Processo
3. Anomalia PC Analisti
4. Calibrazione Strumento
5. Manutenzione Strumento

LEGENDA:
NON NORMAL FUNZIONAMENTO