

Mesačný protokol emisných hodnôt pre RP za : 08/2020

Prevádzkovateľ: CRH (Slovensko) a.s. Turňa nad Bodvou

Meracie miesto: Rotačná pec

Palivo		Bez TAP					Spoluspaľovanie TAP						
ZL	SPH - 30min	CO	NO _x	SO ₂	TZL	NH ₃	CO	NO _x	SO ₂	TZL	TOC	HCL	NH ₃
EL	[mg/m ³ _{rev}]	-	500	200	20	50	-	500	50	20	30	10	50
I - interval spoľahlivosti	[%EL]	10	20	20	30	40	10	20	20	30	30	40	40
N SPH ≤ 1.2.EL+1 / N SPH > 1.2.EL+1		-	1/0	1/0	1/0	1/0	-	-	-	-	-	-	-
% SPH ≤ 1.2.EL+1		-	100%	100%	100%	100%	-	-	-	-	-	-	-
N SPH ≤ 2.EL+1 / N SPH > 2.EL+1		-	1/0	1/0	1/0	1/0	-	-	-	-	-	-	-
N SPH Valid / N SPH F / N SPH E		1/0/0	1/0/0	1/0/0	1/0/0	1/0/0	946/21/49	946/21/49	946/21/49	964/3/4	940/27/68	946/21/49	945/21/49
Účinnosť AMS		97,8%	97,8%	97,8%	99,7%	97,8%	97,8%	97,8%	97,8%	99,7%	97,2%	97,8%	97,8%
N PDH ≤ EL+1 / N PDH > EL+1 (N PDH ≤ EL / N PDH > EL)		-	1/0	1/0	1/0	1/0	-	24/0	24/0	24/0	24/0	24/0	24/0
N PDH Valid / N PDH F / N PDH N		1/0/30	1/0/30	1/0/30	1/0/30	1/0/30	24/0/7	24/0/7	24/0/7	24/0/7	24/0/7	24/0/7	24/0/7
c - priem. hm. koncent. ZL ≤ EL	[mg/m ³ _{rs}]	189.9	133.2	40.2	8.0	5.0	379.9	341.2	7.4	7.7	9.5	2.1	3.4
množstvo ZL ≤ EL	[kg]	1,555.0	1,090.8	329.0	65.8	41.0	50,561.2	45,417.3	986.8	1,027.9	1,259.7	281.2	451.2
Q Spalin ≤ EL	[tis. Nm ³]	8,190.4	8,190.4	8,190.4	8,190.4	8,190.4	133,104.1	133,104.1	133,104.1	133,104.1	133,104.1	133,104.1	133,104.1
c - priem. hm. koncent. ZL > EL	[mg/m ³ _{rs}]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
množstvo ZL > EL	[kg]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Q Spalin > EL	[tis. Nm ³]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
množstvo ZL (N PDH F > 10, nezist. údaje)	[kg]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Q Spalin (N PDH F > 10, nezist. údaje)	[tis. Nm ³]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Poč hodín za mesiac - ustálený chod : 484						PDH - priemerné denné hodnoty [mg/Nm ³]					PDH - priemerné denné hodnoty [mg/Nm ³]						
Stav:	Bez	Ust	Náb	ZmQ	Odst	Meranie bez TAP					Meranie so spoluspaľovaním TAP						
Deň	-	""	N	Q	Z	CO	NO _x	SO ₂	TZL	NH ₃	CO	NO _x	SO ₂	TZL	TOC	HCL	NH ₃
1-8-20	1	0/40	4	2	1	0.0	0.0	0.0	0.0	0.0	351.5	327.7	4.5	5.6	6.1	0.5	0.1
2-8-20	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	196.5	379.7	3.1	4.9	5.9	0.7	0.7
3-8-20	0	1/43	0	4	0	145.3	429.3	2.2	6.4	0.0	175.3	448.8	2.0	8.7	4.1	0.5	0.1
4-8-20	0	0/45	0	3	0	0.0	0.0	0.0	0.0	0.0	477.4	412.8	5.4	6.5	7.3	0.6	7.5
5-8-20	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	388.7	284.1	5.5	10.4	9.9	0.9	0.2
6-8-20	0	0/48	0	2	0	0.0	0.0	0.0	0.0	0.0	462.1	312.7	8.5	9.3	14.1	1.7	4.7
7-8-20	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	396.5	253.7	5.3	6.6	10.4	0.7	1.6
8-8-20	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	279.1	327.5	3.8	7.8	8.1	0.7	1.0
9-8-20	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	477.3	283.6	9.1	7.7	12.7	2.0	3.2
10-8-20	1	0/45	0	0	2	0.0	0.0	0.0	0.0	0.0	500.6	297.3	9.4	7.3	12.3	1.6	7.0
11-8-20	32	0/0	16	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12-8-20	0	0/39	5	4	0	0.0	0.0	0.0	0.0	0.0	994.6	317.6	22.6	7.7	19.2	5.9	20.0
13-8-20	0	0/47	0	1	0	0.0	0.0	0.0	0.0	0.0	598.2	401.5	15.2	8.3	11.4	2.5	14.0
14-8-20	1	0/39	4	3	1	0.0	0.0	0.0	0.0	0.0	316.0	330.1	7.3	7.3	8.4	0.8	3.7
15-8-20	24	0/1	22	0	1	0.0	0.0	0.0	0.0	0.0	297.1	333.1	14.6	6.3	9.0	1.4	4.1
16-8-20	0	0/41	5	2	0	0.0	0.0	0.0	0.0	0.0	703.9	278.8	9.2	8.1	11.9	3.6	4.0
17-8-20	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	697.3	318.4	12.0	7.5	14.8	2.4	0.7
18-8-20	32	0/13	2	0	1	0.0	0.0	0.0	0.0	0.0	907.1	282.6	8.6	5.5	13.7	2.3	0.1
19-8-20	48	0/0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-8-20	48	0/0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21-8-20	48	0/0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22-8-20	48	0/0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23-8-20	48	0/0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24-8-20	3	0/0	45	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25-8-20	3	0/27	11	7	0	0.0	0.0	0.0	0.0	0.0	423.7	378.1	10.4	9.6	10.5	5.3	8.8
26-8-20	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	180.8	322.0	3.1	10.7	6.8	1.5	1.6
27-8-20	2	0/31	9	5	1	0.0	0.0	0.0	0.0	0.0	270.4	323.3	5.1	7.0	7.7	2.8	2.8
28-8-20	0	0/36	0	12	0	0.0	0.0	0.0	0.0	0.0	245.1	343.9	7.2	7.4	7.5	7.4	3.3
29-8-20	0	0/47	0	1	0	0.0	0.0	0.0	0.0	0.0	200.3	345.6	5.5	8.4	7.6	1.0	0.1
30-8-20	0	0/43	0	5	0	0.0	0.0	0.0	0.0	0.0	94.5	381.3	3.5	6.5	5.2	3.0	0.8
31-8-20	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	118.3	382.8	3.3	6.1	7.8	1.3	3.8
SUMA	339	1/967	123	51	7	145.3	429.3	2.2	6.4	0.0	406.3	336.1	7.7	7.6	9.7	2.1	3.9

Označenie PDH	
F	neplatná PDH (Počet planých SPH < 2/3 počtu SPH Ustálenej prevádzky)
N	nemeraná PDH (Počet SPH Ustálenej prevádzky = 0)
G	PDH>EL+1, (PDH>EL - pre TAP)
	platná PDH