

Mesačný protokol emisných hodnôt pre RP za : 06.2021

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

Meracie miesto: Rotačná pec

ZL	Palivo	PPH - 30min [mg/m ³]	Bez TAP					Spoluspalovanie TAP						
			CO	NO _x	SO ₂	TZL	NH ₃	CO	NO _x	SO ₂	TZL	TOC	HCL	NH ₃
EL			-	500	200	20	50	-	500	50	20	30	10	50
I - interval spofahlivosti	(%EL)		-	20	20	30	40	10	20	20	30	40	40	
N PPH ≤ 1.2.EL+1 / N PPH > 1.2.EL+1			-	1/0	1/0	1/0	1/0	-	-	-	-	-	-	
% PPH ≤ 1.2.EL+1			-	100%	100%	100%	100%	-	-	-	-	-	-	
N PPH ≤ 2.EL+1 / N PPH > 2.EL+1			-	1/0	1/0	1/0	1/0	-	-	-	-	-	-	
N PPH Valid / N PPH F / N PPH E			1/0/0	1/0/0	1/0/0	1/0/0	1/0/0	861/26/27	861/26/27	861/26/27	861/26/27	883/4/6	861/26/27	850/26/27
Účinnosť AMS			97,1%	97,1%	97,1%	97,1%	97,1%	97,1%	97,1%	97,1%	99,5%	97,1%	97,1%	
N PDH ≤ EL+1 / N PDH > EL+1 (N PDH ≤ EL / N PDH > EL)			-	1/0	1/0	1/0	1/0	-	22/1	23/0	23/0	23/0	23/0	23/0
N PDH Valid / N PDH F / N PDH N			1/0/29	1/0/29	1/0/29	1/0/29	1/0/29	23/0/7	23/0/7	23/0/7	23/0/7	23/0/7	23/0/7	
c - priem. hm. koncent. ZL ≤ EL	[mg/m ³]		46.5	276.7	19.6	3.3	1.9	186.4	340.6	9.0	3.9	1.0	1.9	2.8
množstvo ZL ≤ EL	[kg]		442.3	2 633.4	186.5	31.4	18.3	25 741.7	46 881.5	1 241.3	533.7	138.2	266.1	387.5
Q Spalin ≤ EL	[tis. Nm ³]		9 515.9	9 515.9	9 515.9	9 515.9	9 515.9	138 075.8	137 641.3	138 075.8	138 075.8	138 075.8	138 075.8	
c - priem. hm. koncent. ZL > EL	[mg/m ³]		0.0	0.0	0.0	0.0	0.0	0.0	444.3	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	193.0	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	434.5	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 : 444						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 spoluspalovaním TAP							
Deň	-	**	N	Q	Z	CO	NO _x	SO ₂	TZL	NH ₃	CO	NO _x	SO ₂	TZL	TOC	HCL	NH ₃	
1-6-21	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	0.0
2-6-21	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	0.0
3-6-21	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	0.0
4-6-21	34	0/0	14	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
5-6-21	6	0/0	32	9	1	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
6-6-21	0	0/39	7	2	0	0.0	0.0	0.0	0.0	0.0	263.3	391.8	10.3	3.2	0.7	4.1	7.1	
7-6-21	0	0/47	0	1	0	0.0	0.0	0.0	0.0	0.0	154.8	351.9	3.3	3.3	0.6	1.3	0.3	
8-6-21	0	0/47	0	1	0	0.0	0.0	0.0	0.0	0.0	178.1	317.0	3.5	3.0	0.6	2.3	0.5	
9-6-21	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	203.4	323.0	3.5	5.1	0.6	1.4	0.9	
10-6-21	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	193.1	343.5	4.0	5.7	0.6	2.6	5.1	
11-6-21	0	0/47	0	1	0	0.0	0.0	0.0	0.0	0.0	150.7	246.1	4.0	3.9	0.8	1.2	0.1	
12-6-21	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	140.9	306.3	6.0	3.6	1.1	2.2	1.1	
13-6-21	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	166.5	295.5	3.3	4.3	1.1	2.2	0.5	
14-6-21	0	0/47	0	1	0	0.0	0.0	0.0	0.0	0.0	136.3	313.1	2.6	5.7	1.1	3.6	0.8	
15-6-21	0	0/41	0	7	0	0.0	0.0	0.0	0.0	0.0	251.5	353.8	11.6	4.6	1.1	1.8	7.8	
16-6-21	0	0/28	0	20	0	0.0	0.0	0.0	0.0	0.0	130.7	348.1	11.4	5.1	1.1	0.4	7.6	
17-6-21	0	0/18	0	30	0	0.0	0.0	0.0	0.0	0.0	168.4	360.4	7.5	5.6	1.2	2.7	4.4	
18-6-21	13	0/16	1	17	1	0.0	0.0	0.0	0.0	0.0	115.7	320.6	3.4	4.0	1.1	4.8	0.1	
19-6-21	47	0/0	1	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	
20-6-21	45	0/0	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	0.0	
21-6-21	0	1/4	35	7	1	135.6	315.6	2.0	4.1	9.6	471.3	519.7	16.0	3.5	1.2	2.6	16.4	
22-6-21	0	0/40	1	5	2	0.0	0.0	0.0	0.0	0.0	221.7	351.6	6.7	3.4	1.1	0.9	1.4	
23-6-21	0	0/44	0	4	0	0.0	0.0	0.0	0.0	0.0	165.8	357.9	6.9	3.5	1.1	2.5	0.6	
24-6-21	0	0/36	0	12	0	0.0	0.0	0.0	0.0	0.0	210.1	385.3	8.4	3.9	1.1	3.7	1.0	
25-6-21	0	0/41	0	7	0	0.0	0.0	0.0	0.0	0.0	235.9	401.4	20.4	3.6	1.3	1.3	8.5	
26-6-21	0	0/35	0	12	1	0.0	0.0	0.0	0.0	0.0	346.0	347.7	19.6	3.5	1.4	1.3	7.0	
27-6-21	0	0/43	0	5	0	0.0	0.0	0.0	0.0	0.0	217.4	332.1	6.9	3.8	1.4	0.9	0.9	
28-6-21	0	0/47	0	1	0	0.0	0.0	0.0	0.0	0.0	164.3	357.7	6.9	3.6	1.4	1.4	1.5	
29-6-21	0	0/40	0	8	0	0.0	0.0	0.0	0.0	0.0	145.2	336.8	7.2	3.1	1.4	2.5	0.7	
30-6-21	0	0/35	0	13	0	0.0	0.0	0.0	0.0	0.0	236.4	422.6	41.0	4.0	1.5	1.3	12.0	
1-7-21																		
SUMA	289	1/887	94	163	6	135.6	315.6	2.0	4.1	9.6	208.2	351.5	9.3	4.0	1.1	2.1	3.7	

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