

Mesačný protokol emisných hodnôt pre RP za :

05.2021

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

Meracie miesto: Rotačná pec

Palivo		Bez TAP					Spoluspalovanie TAP						
ZL	PPH - 30min	CO	NO _x	SO ₂	TZL	NH ₃	CO	NO _x	SO ₂	TZL	TOC	HCL	NH ₃
EL	[mg/m ³]	-	500	200	20	50	-	500	50	20	30	10	50
I - interval spofahlivosti	(%EL)	10	20	20	30	40	10	20	20	30	40	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	1166/25/27	1166/25/27	1166/25/27	1166/25/27	1178/13/153	1166/25/27	1166/25/27
Účinnosť AMS		97,9%	97,9%	97,9%	97,9%	97,9%	97,9%	97,9%	97,9%	97,9%	98,9%	97,9%	97,9%
N PDH ≤ EL+1 / N PDH > EL+1 (N PDH ≤ EL / N PDH > EL)		-	1/0	1/0	1/0	1/0	-	30/0	30/0	30/0	30/0	30/0	30/0
N PDH Valid / N PDH F / N PDH N		1/0/30	1/0/30	1/0/30	1/0/30	1/0/30	30/0/1	30/0/1	30/0/1	30/0/1	30/0/1	30/0/1	30/0/1
c - priem. hm. koncent. ZL ≤ EL	[mg/m ³]	72.3	517.0	3.2	15.2	0.4	254.1	376.7	8.1	4.5	4.3	1.3	2.2
množstvo ZL ≤ EL	[kg]	74.4	531.6	3.3	15.6	0.4	48 213.3	71 487.9	1 535.7	853.6	814.8	246.3	410.4
Q Spalin ≤ EL	[tis. Nm ³]	1 028.2	1 028.2	1 028.2	1 028.2	1 028.2	189 753.5	189 753.5	189 753.5	189 753.5	189 753.5	189 753.5	189 753.5
c - priem. hm. koncent. ZL > EL	[mg/m 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 > 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 : 596						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			
1-5-21	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	373.9	322.8	6.0	4.1	9.4	0.9	0.5			
2-5-21	0	0/40	0	8	0	0.0	0.0	0.0	0.0	0.0	211.4	380.0	4.7	4.0	7.3	0.6	0.8			
3-5-21	0	0/36	0	12	0	0.0	0.0	0.0	0.0	0.0	200.1	345.5	6.0	5.1	6.6	1.4	0.5			
4-5-21	0	0/36	0	12	0	0.0	0.0	0.0	0.0	0.0	412.5	451.9	39.4	5.7	7.9	1.7	12.0			
5-5-21	0	1/41	0	6	0	337.3	286.5	11.7	9.0	0.0	594.0	355.0	12.6	6.5	11.8	1.0	0.7			
6-5-21	0	0/47	0	1	0	0.0	0.0	0.0	0.0	0.0	222.9	370.4	3.4	5.7	6.9	0.7	0.3			
7-5-21	0	0/46	0	2	0	0.0	0.0	0.0	0.0	0.0	248.1	368.8	4.3	5.4	7.6	0.7	0.3			
8-5-21	0	0/46	0	2	0	0.0	0.0	0.0	0.0	0.0	312.9	340.4	5.0	5.6	7.7	0.7	0.3			
9-5-21	0	0/46	0	2	0	0.0	0.0	0.0	0.0	0.0	214.9	337.3	2.6	5.7	5.8	0.6	0.2			
10-5-21	0	0/34	0	14	0	0.0	0.0	0.0	0.0	0.0	345.9	401.0	14.0	5.4	7.1	0.9	6.2			
11-5-21	0	0/23	0	25	0	0.0	0.0	0.0	0.0	0.0	162.6	415.1	5.0	5.9	3.2	3.6	0.7			
12-5-21	0	0/33	0	15	0	0.0	0.0	0.0	0.0	0.0	161.1	366.1	4.5	7.8	3.8	4.2	0.9			
13-5-21	0	0/45	0	3	0	0.0	0.0	0.0	0.0	0.0	167.5	336.7	4.3	5.0	4.9	3.7	1.1			
14-5-21	0	0/35	0	13	0	0.0	0.0	0.0	0.0	0.0	389.5	414.3	18.9	4.6	7.1	1.5	12.7			
15-5-21	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	505.7	345.1	12.1	5.3	5.1	1.0	4.2			
16-5-21	0	0/46	0	2	0	0.0	0.0	0.0	0.0	0.0	471.6	335.1	5.9	3.7	5.4	0.9	0.8			
17-5-21	0	0/43	0	5	0	0.0	0.0	0.0	0.0	0.0	248.2	311.5	3.8	3.4	3.9	0.9	0.2			
18-5-21	0	0/45	0	3	0	0.0	0.0	0.0	0.0	0.0	227.5	351.3	3.8	3.2	3.0	0.6	0.6			
19-5-21	0	0/43	0	5	0	0.0	0.0	0.0	0.0	0.0	221.8	362.8	4.1	5.8	2.6	0.7	0.2			
20-5-21	0	0/35	0	13	0	0.0	0.0	0.0	0.0	0.0	324.3	387.1	20.0	4.1	2.3	1.9	5.3			
21-5-21	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	190.8	351.9	3.7	3.9	1.4	1.1	0.4			
22-5-21	0	0/46	0	2	0	0.0	0.0	0.0	0.0	0.0	135.7	290.8	3.1	3.1	1.0	0.9	0.1			
23-5-21	0	0/45	0	3	0	0.0	0.0	0.0	0.0	0.0	224.1	310.6	4.0	3.3	0.6	0.8	0.1			
24-5-21	0	0/43	0	5	0	0.0	0.0	0.0	0.0	0.0	216.1	344.2	5.0	2.9	0.0	0.9	0.2			
25-5-21	0	0/37	0	11	0	0.0	0.0	0.0	0.0	0.0	201.1	356.8	9.1	3.0	0.0	1.2	1.5			
26-5-21	0	0/34	0	14	0	0.0	0.0	0.0	0.0	0.0	255.9	449.8	32.0	3.9	2.2	1.6	9.7			
27-5-21	0	0/34	0	14	0	0.0	0.0	0.0	0.0	0.0	282.5	392.2	15.2	3.9	3.1	2.2	5.1			
28-5-21	0	0/42	0	6	0	0.0	0.0	0.0	0.0	0.0	218.1	370.1	4.1	4.3	1.8	1.2	0.5			
29-5-21	0	0/37	2	7	2	0.0	0.0	0.0	0.0	0.0	159.7	380.9	9.5	5.7	0.7	1.1	3.1			
30-5-21	31	0/9	0	7	1	0.0	0.0	0.0	0.0	0.0	181.5	379.4	14.4	4.8	0.6	2.0	8.7			
31-5-21	44	0/0	4	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			
SUMA	75	1/1 191	6	212	3	337.3	286.5	11.7	9.0	0.0	269.7	364.2	9.3	4.7	4.4	1.4	2.6			

Označenie PDH	
F	nepliatná 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)
	pliatná PDH