

Mesačný protokol emisných hodnôt pre RP za : 04/2020

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

Meracie miesto: Rotačná pec

ZL	Palivo	Bez TAP					Spoluspaľovanie TAP							
		CO	NO _x	SO ₂	TZL	NH ₃	CO	NO _x	SO ₂	TZL	TOC	HCL	NH ₃	
EL	SPH - 30min	-	500	200	20	50	-	500	50	20	30	30	10	50
	[mg/m ³]	-	500	200	20	50	-	500	50	20	30	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		-	12/0	12/0	12/0	12/0	-	-	-	-	-	-	-	
% SPH ≤ 1.2.EL+1		-	100%	100%	100%	100%	-	-	-	-	-	-	-	
N SPH ≤ 2.EL+1 / N SPH > 2.EL+1		-	12/0	12/0	12/0	12/0	-	-	-	-	-	-	-	
N SPH Valid / N SPH F / N SPH E		12/0/0	12/0/0	12/0/0	12/0/0	12/0/0	1281/35/37	1281/35/37	1281/35/37	1309/7/9	1281/35/64	1281/35/37	1266/35/37	
Účinnosť AMS		97,4%	97,4%	97,4%	99,5%	97,4%	97,4%	97,4%	97,4%	99,5%	97,3%	97,3%	97,4%	
N PDH ≤ EL+1 / N PDH > EL+1 (N PDH ≤ EL / N PDH > EL)		-	4/0	4/0	4/0	4/0	-	30/0	30/0	30/0	30/0	30/0	30/0	
N PDH Valid / N PDH F / N PDH N		4/0/26	4/0/26	4/0/26	4/0/26	4/0/26	30/0/0	30/0/0	30/0/0	30/0/0	30/0/0	30/0/0	30/0/0	
c - priem. hm. koncent. ZL ≤ EL	[mg/m ³]	164.3	339.5	0.5	15.9	1.1	298.7	340.5	3.5	12.2	6.7	2.3	2.6	
množstvo ZL ≤ EL	[kg]	525.2	1,085.3	1.6	50.7	3.6	54,723.7	62,379.2	632.2	2,235.7	1,219.6	417.6	478.4	
Q Spalín ≤ EL	[tis. Nm ³]	3,196.7	3,196.7	3,196.7	3,196.7	3,196.7	183,179.6	183,179.6	183,179.6	183,179.6	183,179.6	183,179.6	183,179.6	
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 Spalín > 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 Spalín (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 : 664						PDH - priemerné denné hodnoty [mg/Nm ³]					PDH - priemerné denné hodnoty [mg/Nm ³]						
Stav:	Bez	Ust	N	ZmQ	Odst	Meranie bez TAP					Meranie so spoluspaľovaním TAP						
Deň	-	**	Náb	Z	Z	CO	NO _x	SO ₂	TZL	NH ₃	CO	NO _x	SO ₂	TZL	TOC	HCL	NH ₃
1-4-20	0	0/43	0	5	0	0.0	0.0	0.0	0.0	0.0	231.9	354.7	2.3	9.1	6.7	2.6	0.6
2-4-20	0	0/45	0	3	0	0.0	0.0	0.0	0.0	0.0	199.1	301.3	1.5	12.3	4.6	0.9	0.2
3-4-20	0	0/46	0	2	0	0.0	0.0	0.0	0.0	0.0	205.6	315.6	1.3	13.2	5.4	2.1	0.0
4-4-20	0	0/42	0	6	0	0.0	0.0	0.0	0.0	0.0	206.4	365.3	3.4	10.6	6.4	1.6	4.5
5-4-20	0	0/38	0	10	0	0.0	0.0	0.0	0.0	0.0	180.8	432.3	2.7	10.5	5.4	1.7	4.6
6-4-20	0	0/44	0	4	0	0.0	0.0	0.0	0.0	0.0	156.0	389.3	0.8	12.6	7.0	2.7	0.1
7-4-20	0	0/46	0	2	0	0.0	0.0	0.0	0.0	0.0	241.7	305.8	2.4	11.7	8.2	1.7	0.1
8-4-20	0	0/42	0	6	0	0.0	0.0	0.0	0.0	0.0	237.4	396.5	4.0	11.2	7.1	2.3	6.0
9-4-20	0	0/46	0	2	0	0.0	0.0	0.0	0.0	0.0	194.2	333.1	2.0	9.2	7.6	2.3	0.1
10-4-20	0	0/47	0	1	0	0.0	0.0	0.0	0.0	0.0	189.8	346.3	1.5	14.7	7.6	2.7	1.3
11-4-20	0	0/47	0	1	0	0.0	0.0	0.0	0.0	0.0	150.4	386.6	1.0	13.0	6.0	3.1	0.4
12-4-20	0	0/42	0	5	1	0.0	0.0	0.0	0.0	0.0	112.6	396.0	0.5	14.8	4.9	1.0	0.5
13-4-20	0	0/43	0	5	0	0.0	0.0	0.0	0.0	0.0	117.8	413.0	0.5	16.3	4.1	1.0	1.5
14-4-20	0	0/44	0	4	0	0.0	0.0	0.0	0.0	0.0	378.5	377.2	4.5	10.7	7.4	4.2	13.7
15-4-20	0	0/46	0	2	0	0.0	0.0	0.0	0.0	0.0	462.8	408.5	6.1	14.3	8.3	2.8	14.0
16-4-20	0	0/46	0	2	0	0.0	0.0	0.0	0.0	0.0	303.4	368.0	5.4	12.4	8.4	2.0	15.2
17-4-20	0	0/37	0	11	0	0.0	0.0	0.0	0.0	0.0	259.5	342.6	2.6	15.5	7.0	1.6	5.3
18-4-20	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	155.1	341.7	1.1	12.9	5.5	1.5	0.1
19-4-20	7	0/31	9	0	1	0.0	0.0	0.0	0.0	0.0	269.3	331.1	1.2	13.7	4.7	0.9	1.4
20-4-20	0	1/45	0	2	0	30.6	452.5	0.3	21.4	0.0	200.6	229.7	1.2	16.7	4.7	1.0	0.4
21-4-20	0	2/45	0	1	0	17.9	419.0	0.0	17.2	0.3	159.1	231.1	0.3	15.5	3.5	1.2	0.1
22-4-20	0	8/38	0	2	0	57.9	367.7	0.0	18.0	0.0	103.6	297.7	1.5	17.5	3.4	5.0	0.6
23-4-20	0	1/43	0	4	0	34.7	427.0	0.0	15.1	0.0	278.2	349.8	0.8	8.7	4.8	4.1	1.4
24-4-20	0	0/44	0	4	0	0.0	0.0	0.0	0.0	0.0	803.5	346.2	18.3	7.9	13.3	2.6	11.1
25-4-20	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	715.8	287.2	9.7	8.6	10.5	1.9	5.8
26-4-20	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	463.2	282.3	2.3	10.9	6.1	5.2	0.2
27-4-20	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	545.3	257.4	4.5	10.7	7.4	2.3	0.1
28-4-20	0	0/41	0	5	2	0.0	0.0	0.0	0.0	0.0	721.0	309.3	7.6	9.0	9.5	1.5	6.8
29-4-20	0	0/45	0	3	0	0.0	0.0	0.0	0.0	0.0	475.0	329.0	5.6	9.0	8.0	1.7	2.1
30-4-20	0	0/48	0	0	0	0.0	0.0	0.0	0.0	0.0	377.7	240.5	2.7	8.3	4.6	3.0	0.1
1-5-20																	
SUMA	7	12/1 316	9	92	4	35.3	416.6	0.1	17.9	0.1	303.2	335.5	3.3	12.0	6.6	2.3	3.3

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