

Mesačný protokol emisných hodnôt pre RP za : 03/2020

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	10	50
I - interval spoľahlivosti	[mg/m ³]	10	20	20	30	40	10	20	20	30	30	40	40
N SPH ≤ 1.2.EL+1 / N SPH > 1.2.EL+1	[%EL]	-	16 / 0	16 / 0	17 / 0	16 / 0	-	-	-	-	-	-	-
% SPH ≤ 1.2.EL+1		-	100%	100%	100%	100%	-	-	-	-	-	-	-
N SPH ≤ 2.EL+1 / N SPH > 2.EL+1		-	16 / 0	16 / 0	17 / 0	16 / 0	-	-	-	-	-	-	-
N SPH Valid / N SPH F / N SPH E		16/1/1	16/1/1	16/1/1	17/0/0	16/1/1	804/23/24	804/23/24	804/23/24	823/4/5	804/23/38	804/23/24	792/23/24
Účinnosť AMS		94,1%	100,0%	100,0%	100,0%	100,0%	97,2%	97,2%	97,2%	99,5%	97,2%	97,2%	97,2%
N PDH ≤ EL+1 / N PDH > EL+1 (N PDH ≤ EL / N PDH > EL)		-	2 / 0	2 / 0	2 / 0	2 / 0	-	29 / 1	30 / 0	21 / 9	30 / 0	30 / 0	30 / 0
N PDH Valid / N PDH F / N PDH N		2/0/29	2/0/29	2/0/29	2/0/29	2/0/29	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]	63.3	369.1	14.7	20.7	1.1	182.2	442.5	1.7	26.5	5.2	2.8	2.1
množstvo ZL ≤ EL	[kg]	553.3	3,225.0	128.6	180.7	9.5	32,970.1	79,702.0	299.8	4,228.8	947.4	497.9	385.3
Q Spalin ≤ EL	[tis. Nm ³]	8,737.5	8,737.5	8,737.5	8,737.5	8,737.5	180,991.3	180,109.6	180,991.3	159,443.3	180,991.3	180,991.3	180,991.3
c - priem. hm. koncent. ZL > EL	[mg/m ³]	0.0	0.0	0.0	0.0	0.0	0.0	563.3	0.0	32.9	0.0	0.0	0.0
množstvo ZL > EL	[kg]	0.0	0.0	0.0	0.0	0.0	0.0	496.6	0.0	708.7	0.0	0.0	0.0
Q Spalin > EL	[tis. Nm ³]	0.0	0.0	0.0	0.0	0.0	0.0	881.7	0.0	21,548.0	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 : 422						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
1-3-20	0	0/15	0	33	0	0.0	0.0	0.0	0.0	0.0	257.1	394.0	4.1	27.2	7.9	1.5	0.0
2-3-20	0	0/10	0	38	0	0.0	0.0	0.0	0.0	0.0	120.7	493.8	1.0	19.8	3.5	1.9	1.8
3-3-20	0	0/20	0	28	0	0.0	0.0	0.0	0.0	0.0	143.9	430.8	1.3	20.8	4.9	1.2	0.6
4-3-20	0	0/7	23	17	1	0.0	0.0	0.0	0.0	0.0	115.0	640.4	1.2	42.6	4.8	1.2	0.0
5-3-20	0	0/21	0	27	0	0.0	0.0	0.0	0.0	0.0	105.3	418.8	0.6	41.3	4.0	1.1	0.0
6-3-20	0	0/38	0	10	0	0.0	0.0	0.0	0.0	0.0	110.2	412.3	0.6	15.6	3.5	1.0	0.8
7-3-20	0	0/39	0	9	0	0.0	0.0	0.0	0.0	0.0	150.1	426.5	1.0	16.1	3.5	2.6	1.4
8-3-20	0	0/39	0	9	0	0.0	0.0	0.0	0.0	0.0	173.9	408.7	0.5	13.4	3.3	2.6	0.6
9-3-20	0	0/27	0	21	0	0.0	0.0	0.0	0.0	0.0	196.0	430.9	0.8	51.6	3.8	2.0	2.1
10-3-20	0	0/10	0	38	0	0.0	0.0	0.0	0.0	0.0	51.8	425.8	0.2	20.4	3.2	4.6	8.9
11-3-20	2	0/23	3	19	1	0.0	0.0	0.0	0.0	0.0	195.2	356.9	1.8	22.1	4.8	5.0	2.8
12-3-20	0	0/11	0	37	0	0.0	0.0	0.0	0.0	0.0	79.7	288.9	0.5	19.8	2.8	2.9	0.0
13-3-20	0	0/7	0	41	0	0.0	0.0	0.0	0.0	0.0	47.8	395.0	0.4	63.4	3.1	1.1	0.0
14-3-20	0	0/39	0	9	0	0.0	0.0	0.0	0.0	0.0	175.8	421.1	1.1	16.0	5.0	2.3	5.5
15-3-20	0	0/42	0	5	1	0.0	0.0	0.0	0.0	0.0	105.7	428.9	0.5	19.9	4.6	3.5	0.7
16-3-20	2	0/27	3	16	0	0.0	0.0	0.0	0.0	0.0	116.5	419.7	1.0	16.2	5.1	2.6	12.1
17-3-20	0	15/27	0	6	0	19.1	428.3	0.1	17.9	0.2	118.4	432.8	0.1	14.8	3.4	1.7	0.6
18-3-20	0	0/32	0	16	0	0.0	0.0	0.0	0.0	0.0	144.2	420.7	0.8	12.9	5.3	1.7	0.6
19-3-20	0	0/33	0	15	0	0.0	0.0	0.0	0.0	0.0	216.9	402.3	1.8	13.1	6.4	3.4	3.3
20-3-20	0	0/45	0	3	0	0.0	0.0	0.0	0.0	0.0	137.4	420.8	1.0	15.9	5.6	5.4	0.0
21-3-20	0	0/32	0	16	0	0.0	0.0	0.0	0.0	0.0	168.0	419.9	0.6	23.7	4.2	4.0	0.4
22-3-20	0	0/29	0	19	0	0.0	0.0	0.0	0.0	0.0	152.0	419.6	0.1	19.8	3.2	1.4	0.0
23-3-20	0	2/11	0	35	0	19.5	437.1	0.3	20.3	1.9	251.4	401.1	2.3	12.7	6.6	3.9	0.3
24-3-20	1	0/39	0	7	1	0.0	0.0	0.0	0.0	0.0	260.7	389.9	2.5	12.4	7.8	2.4	8.0
25-3-20	37	0/0	11	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
26-3-20	0	0/29	8	11	0	0.0	0.0	0.0	0.0	0.0	311.1	346.1	5.3	11.6	9.1	4.9	5.6
27-3-20	0	0/32	0	16	0	0.0	0.0	0.0	0.0	0.0	201.1	392.0	1.6	11.7	6.4	1.7	0.9
28-3-20	0	0/43	0	4	1	0.0	0.0	0.0	0.0	0.0	489.6	344.5	9.0	11.0	11.0	2.0	6.8
29-3-20	0	0/33	0	12	1	0.0	0.0	0.0	0.0	0.0	179.2	374.2	1.7	9.0	6.3	1.5	0.3
30-3-20	0	0/37	0	11	0	0.0	0.0	0.0	0.0	0.0	235.1	366.2	2.0	12.8	6.4	3.0	2.1
31-3-20	0	0/30	0	18	0	0.0	0.0	0.0	0.0	0.0	377.1	401.5	4.6	15.7	8.6	3.8	9.7
SUMA	42	17/827	48	546	6	19.3	432.7	0.1	19.1	1.0	179.6	410.8	1.7	20.7	5.3	2.6	2.5

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+, (PDH-EL- pre TAP)
	platná PDH