

RAPORT DE MONITORIZARE A DATELOR DE EMISIE TERMOFICARE ORADEA

Caracterizare proces:

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| Denumire instalație: cazan apă fierbinte (CAF20) |
| Data: IULIE 2022 |
| Orar de funcționare a instalației: continuu |
| Grad de încărcare instalație / capacitate de producție: nominal / 116,3MWt |
| Mod de funcționare/exploatare a instalațiilor de reținere poluanți: continuu |
| Alte modificări survenite în proces: |
| Descrierea punctului de prelevare/măsurare: Cos evacuare, diametru interior la varf 3,2 m, înaltime cos 54,7 m. Echipament sistem de monitorizare la cota 31,4m. Monitorizare continua(tip aparatura): CEMS(sistem automat de monitorizare continua) |

| Data | M_CO | M_NOx | M_SO2 | M_H2O | M_Pulberi | M_debit | M_debit_usca | O2 | Observații |
|-----------|----------|----------|----------|-------|-----------|----------|--------------|------|------------|
| | (mg/Nm3) | (mg/Nm3) | (mg/Nm3) | (%) | (mg/Nm3) | (Nm3/h) | t(Nm3/h) | % | |
| 01-Jul-22 | 5.36 | 74.94 | 5.78 | 0.03 | 0.56 | 49801.25 | 49810.95 | 7.33 | |
| 02-Jul-22 | 6.42 | 60.42 | 13.95 | 0.03 | 0.56 | 38059.58 | 38047.40 | 7.99 | |
| 03-Jul-22 | 3.42 | 71.85 | 6.39 | 0.04 | 0.56 | 43082.54 | 43060.97 | 7.56 | |
| 04-Jul-22 | 3.83 | 64.89 | 6.52 | 0.03 | 0.56 | 46844.41 | 46834.28 | 7.19 | |
| 05-Jul-22 | 4.43 | 67.00 | 10.83 | 0.03 | 0.56 | 44444.79 | 44421.55 | 7.57 | |
| 06-Jul-22 | 3.64 | 60.85 | 11.97 | 0.04 | 0.46 | 27508.51 | 27490.87 | 7.38 | |
| 07-Jul-22 | 4.42 | 69.74 | 11.60 | 0.04 | 0.51 | 35014.09 | 34994.00 | 7.25 | |
| 08-Jul-22 | 3.77 | 65.87 | 17.37 | 0.04 | 0.50 | 37651.03 | 37639.79 | 7.41 | |
| 09-Jul-22 | 4.89 | 53.04 | 12.57 | 0.03 | 0.41 | 21154.84 | 21162.82 | 7.89 | |
| 10-Jul-22 | 3.36 | 63.33 | 18.13 | 0.04 | 0.49 | 21945.73 | 21941.84 | 7.29 | |
| 11-Jul-22 | 4.24 | 72.02 | 5.77 | 0.04 | 0.47 | 17378.97 | 17380.42 | 6.91 | |
| 12-Jul-22 | 4.53 | 74.17 | 9.63 | 0.04 | 0.51 | 21770.44 | 21777.30 | 6.92 | |
| 13-Jul-22 | 4.74 | 74.11 | 8.06 | 0.04 | 0.52 | 32920.75 | 32910.61 | 6.94 | |
| 14-Jul-22 | 5.04 | 62.24 | 13.33 | 0.03 | 0.47 | 33773.74 | 33760.77 | 8.84 | |
| 15-Jul-22 | 5.48 | 62.07 | 8.70 | 0.03 | 0.54 | 37742.22 | 37724.33 | 7.90 | |
| 16-Jul-22 | 7.13 | 69.81 | 15.88 | 0.03 | 0.52 | 32467.94 | 32461.13 | 7.94 | |
| 17-Jul-22 | 6.15 | 63.47 | 23.82 | 0.04 | 0.44 | 26343.19 | 26329.78 | 7.93 | |
| 18-Jul-22 | 6.61 | 71.05 | 12.08 | 0.03 | 0.52 | 34101.05 | 34103.85 | 7.86 | |

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| 19-Jul-22 | 5.57 | 80.15 | 8.80 | 0.03 | 0.51 | 41933.67 | 41917.24 | 6.82 | |
| 20-Jul-22 | 5.18 | 69.39 | 10.01 | 0.03 | 0.52 | 38960.92 | 38943.06 | 7.09 | |
| 21-Jul-22 | 4.58 | 69.83 | 11.50 | 0.03 | 0.56 | 41553.60 | 41565.57 | 7.61 | |
| 22-Jul-22 | 5.81 | 71.48 | 7.46 | 0.03 | 0.54 | 40491.13 | 40465.03 | 7.66 | |
| 23-Jul-22 | 6.46 | 61.73 | 17.93 | 0.03 | 0.62 | 49188.69 | 49169.13 | 8.82 | |
| 24-Jul-22 | 6.10 | 69.48 | 30.31 | 0.03 | 0.64 | 41235.35 | 41222.47 | 9.31 | |
| 25-Jul-22 | 4.89 | 71.28 | 15.03 | 0.03 | 0.59 | 38838.32 | 38795.64 | 8.57 | |
| 26-Jul-22 | 7.54 | 65.43 | 15.93 | 0.03 | 0.61 | 37807.60 | 37798.00 | 8.56 | |
| 27-Jul-22 | 5.45 | 69.94 | 10.99 | 0.04 | 0.57 | 33419.21 | 33384.36 | 8.66 | |
| 28-Jul-22 | 5.99 | 63.94 | 2.82 | 0.00 | 0.54 | 38100.69 | 38110.44 | 7.99 | |
| 29-Jul-22 | 4.81 | 62.85 | 4.99 | 0.04 | 0.54 | 41007.31 | 40970.11 | 7.70 | |
| 30-Jul-22 | 5.01 | 57.54 | 10.77 | 0.04 | 0.54 | 31794.16 | 31791.46 | 8.24 | |
| 31-Jul-22 | 5.00 | 59.46 | 6.48 | 0.04 | 0.61 | 12690.55 | 12685.07 | 8.72 | |
| Media lunara | 5.16 | 66.88 | 11.79 | 0.03 | 0.53 | 35129.88 | 35118.39 | 7.80 | |
| VLE conform AIM nr.1- BH/04.05.2017 revizuita la data de 16.07.2021 | 100 | 100 | 35 | | 5 | | | | |

Responsabil de Mediu,
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