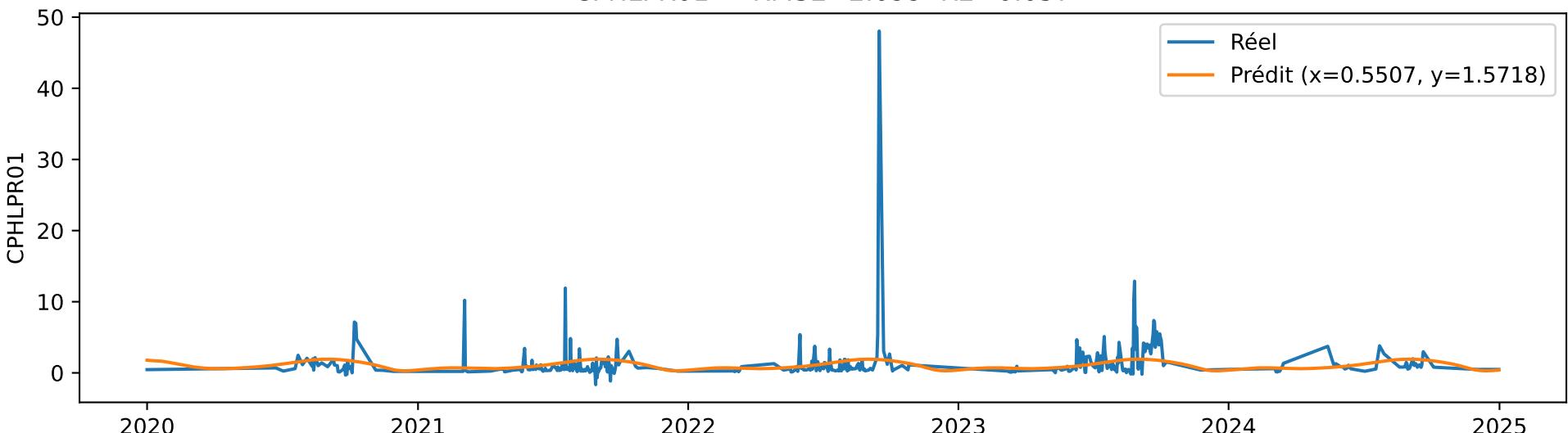
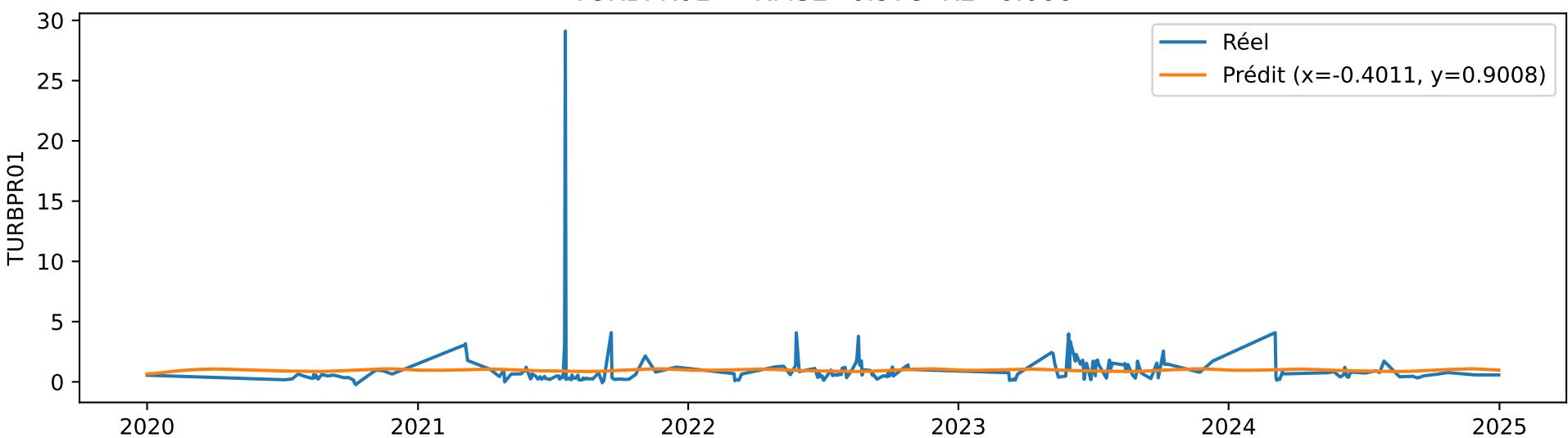


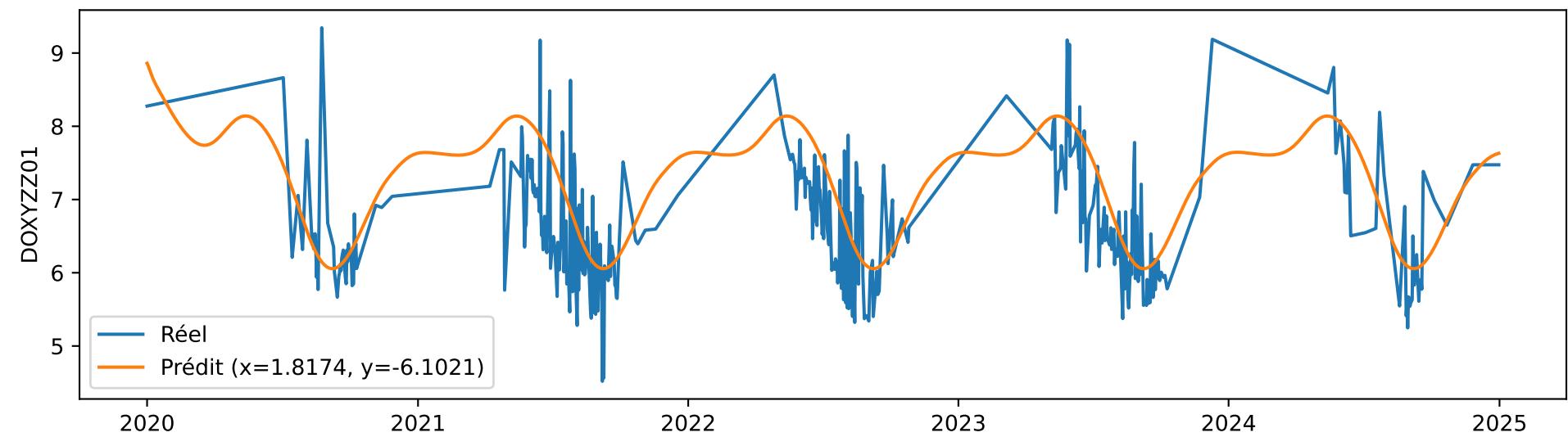
CPHLPR01 — RMSE=2.099 R2=0.057



TURBPR01 — RMSE=0.978 R2=0.006



DOXYZZ01 — RMSE=0.667 R2=0.497



Résultats LSTM multivarié (après OLS)

Période entraînement : 2000-03-01 -> 2019-12-31

Période test : 2020-01-01 -> 2024-12-31

Metrics par variable (après transformation optimale) :

- CPHLPR01: RMSE=2.0990, R2=0.0568 ($x=0.550724$, $y=1.571750$, $R2_{opt}=0.056841$)
- TURBPR01: RMSE=0.9779, R2=0.0056 ($x=-0.401070$, $y=0.900757$, $R2_{opt}=0.005613$)
- DOXYZZ01: RMSE=0.6666, R2=0.4971 ($x=1.817387$, $y=-6.102097$, $R2_{opt}=0.497078$)