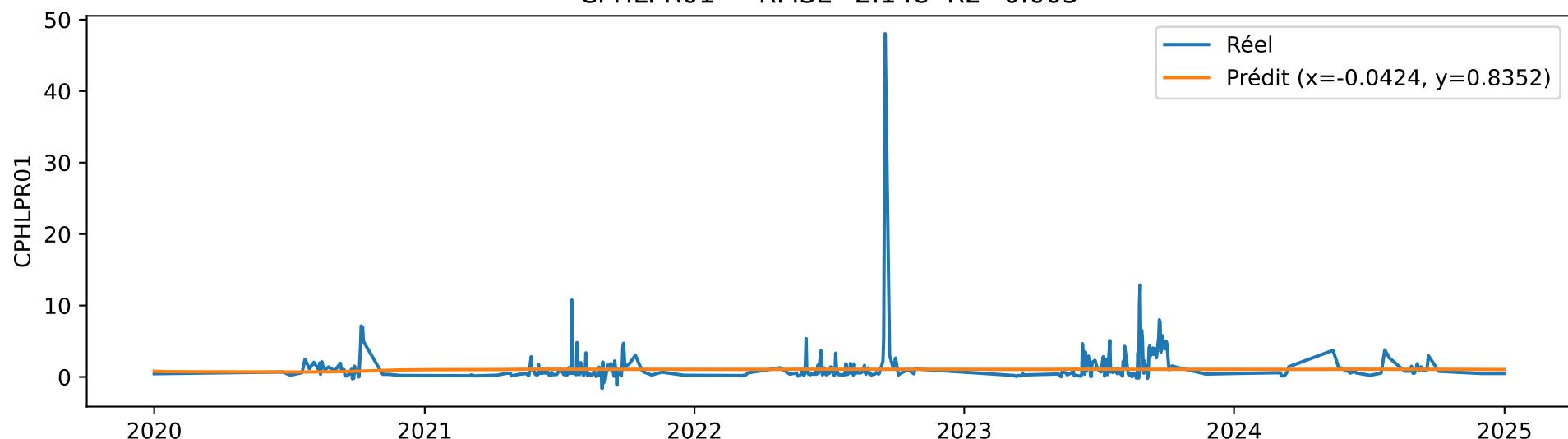
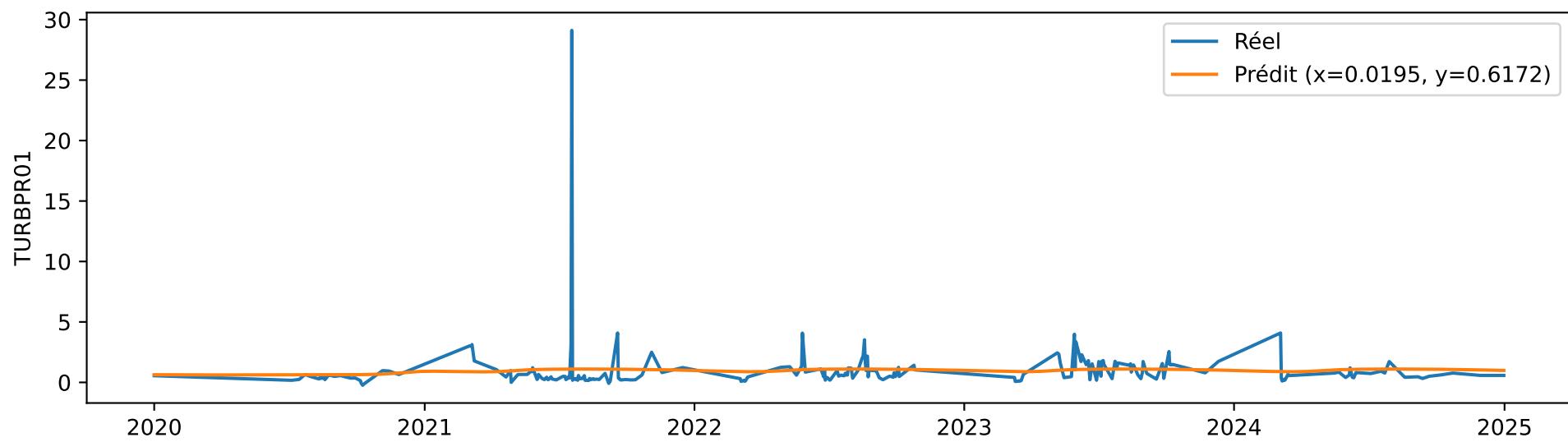


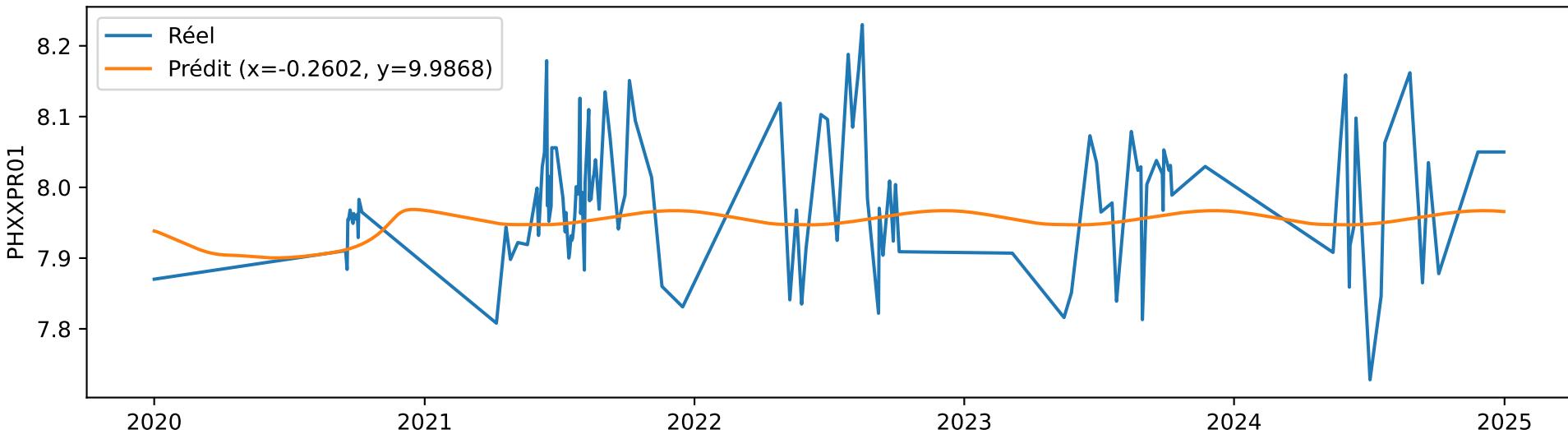
CPHLPR01 — RMSE=2.148 R2=0.003



TURBPR01 — RMSE=0.977 R2=0.028



PHXXPR01 — RMSE=0.078 R2=0.056



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=2.1480, R2=0.0033 ($x=-0.042358$, $y=0.835248$, $R2_{opt}=0.003308$)
- TURBPR01: RMSE=0.9768, R2=0.0276 ($x=0.019495$, $y=0.617242$, $R2_{opt}=0.027582$)
- PHXXPR01: RMSE=0.0777, R2=0.0556 ($x=-0.260197$, $y=9.986838$, $R2_{opt}=0.055628$)