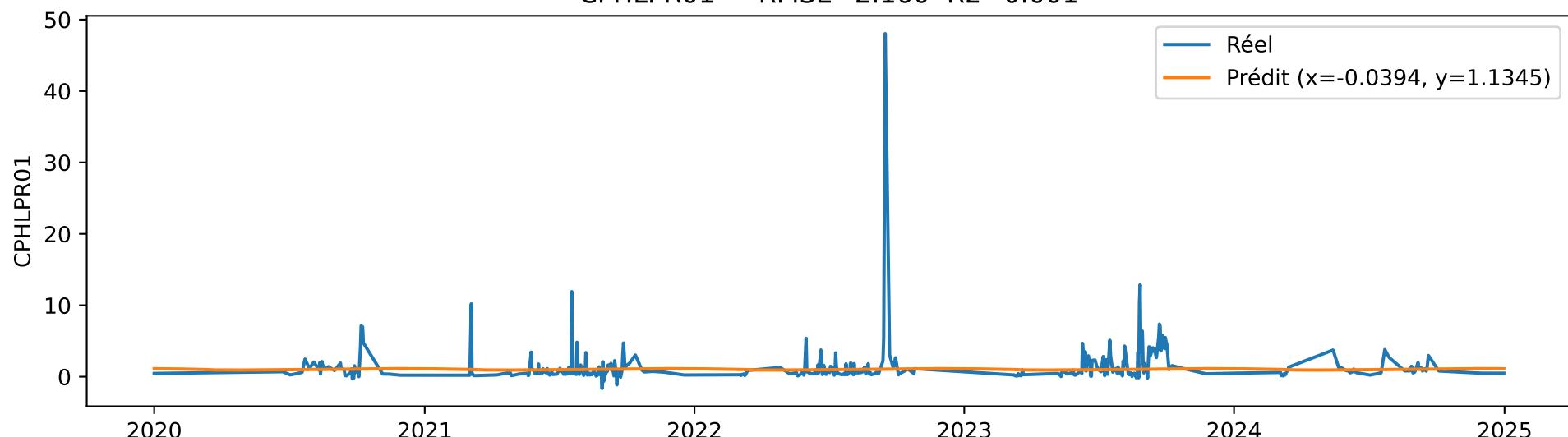
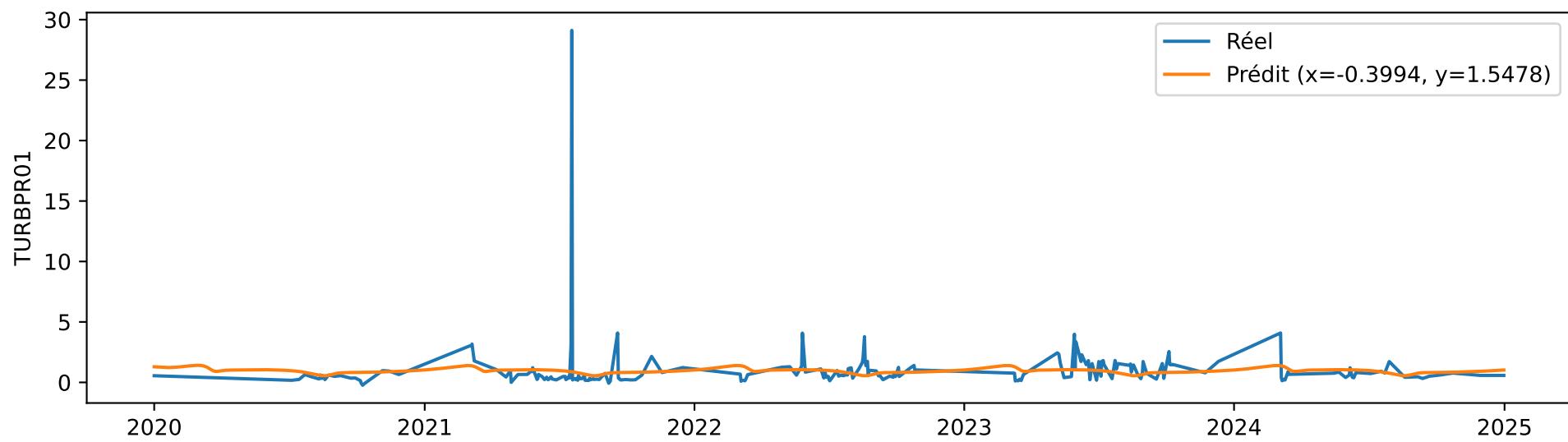


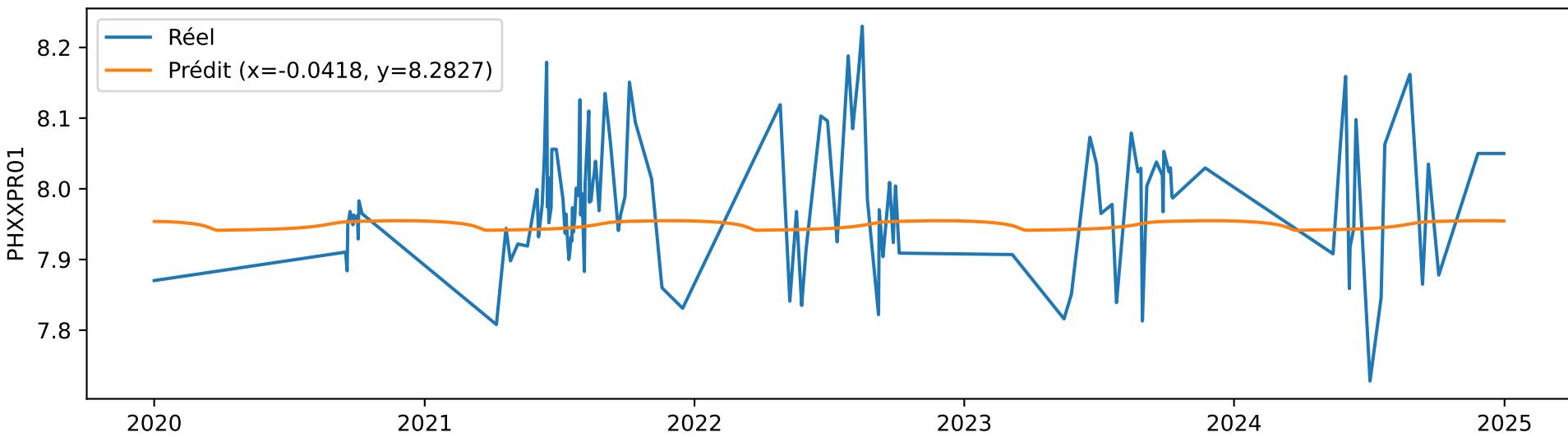
CPHLPR01 — RMSE=2.160 R2=0.001



TURBPR01 — RMSE=0.962 R2=0.038



PHXXPR01 — RMSE=0.080 R2=0.004



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=2.1601, R2=0.0011 ($x=-0.039378$, $y=1.134500$, $R2_{opt}=0.001093$)
- TURBPR01: RMSE=0.9621, R2=0.0376 ($x=-0.399351$, $y=1.547791$, $R2_{opt}=0.037581$)
- PHXXPR01: RMSE=0.0797, R2=0.0042 ($x=-0.041785$, $y=8.282695$, $R2_{opt}=0.004209$)