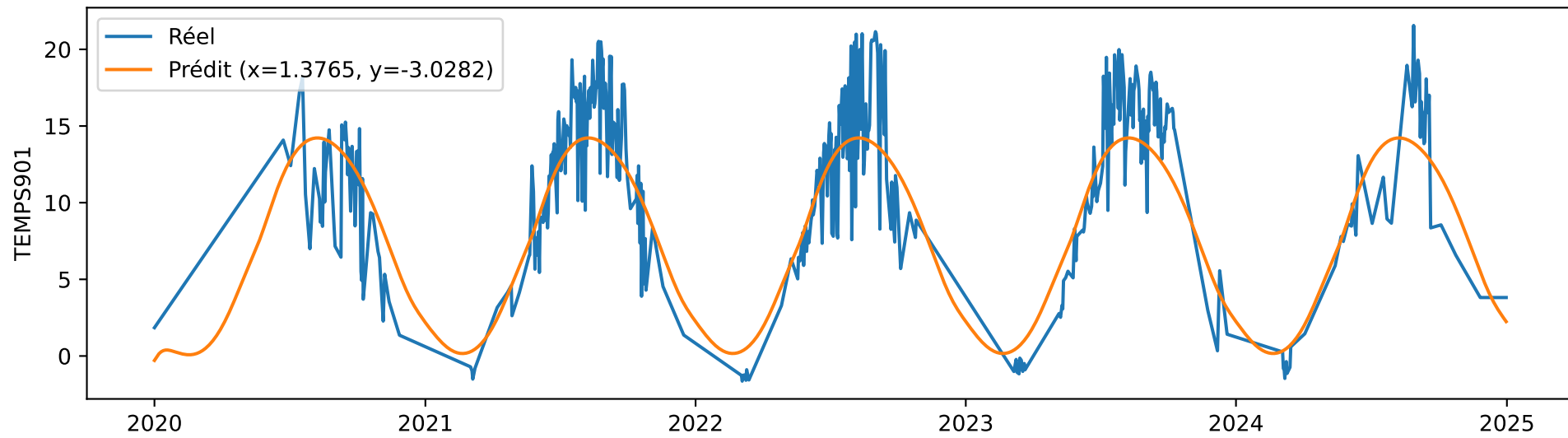
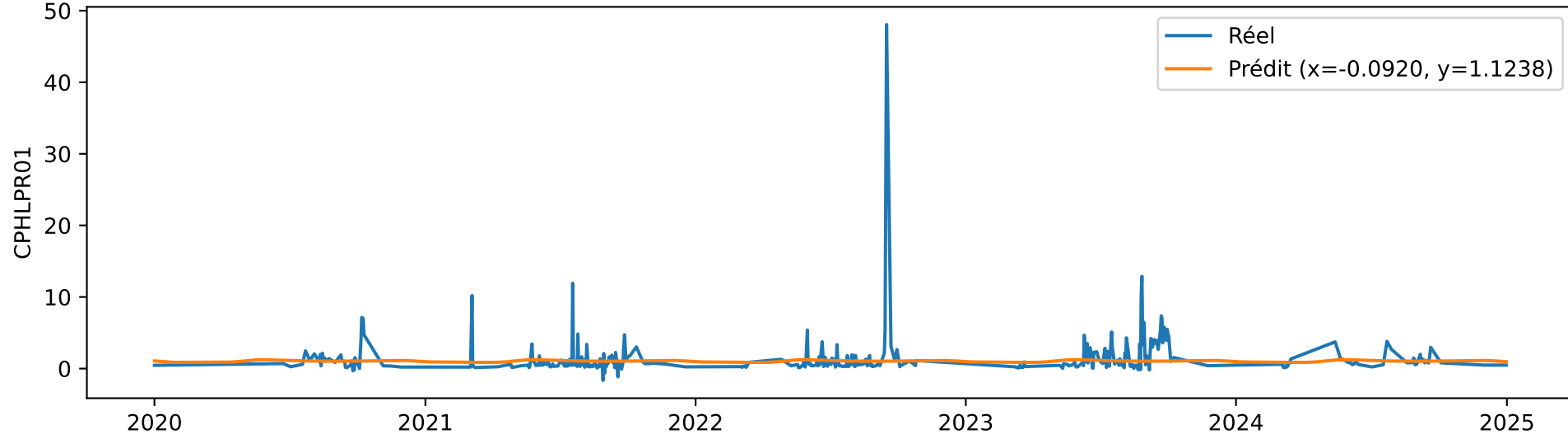


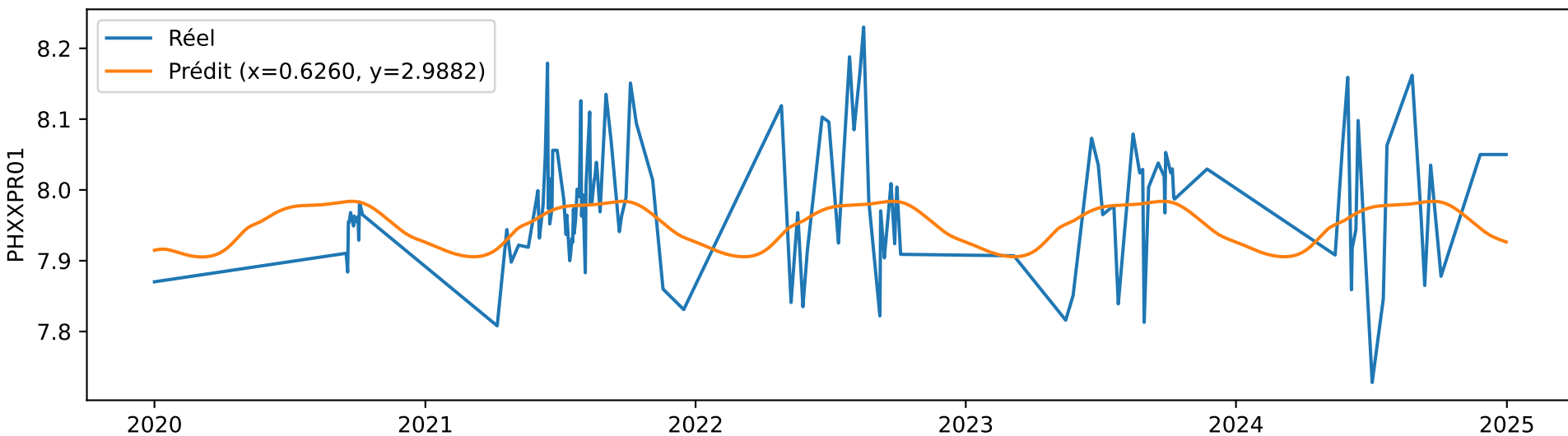
TEMPS901 — RMSE=2.740 R2=0.773



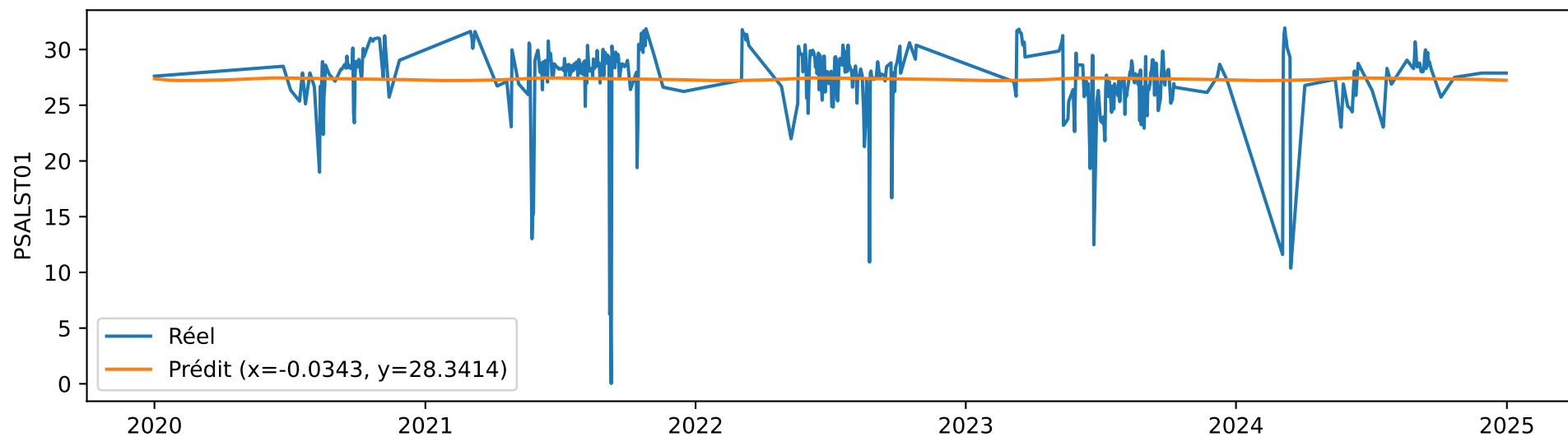
CPHLPR01 — RMSE=2.159 R2=0.003



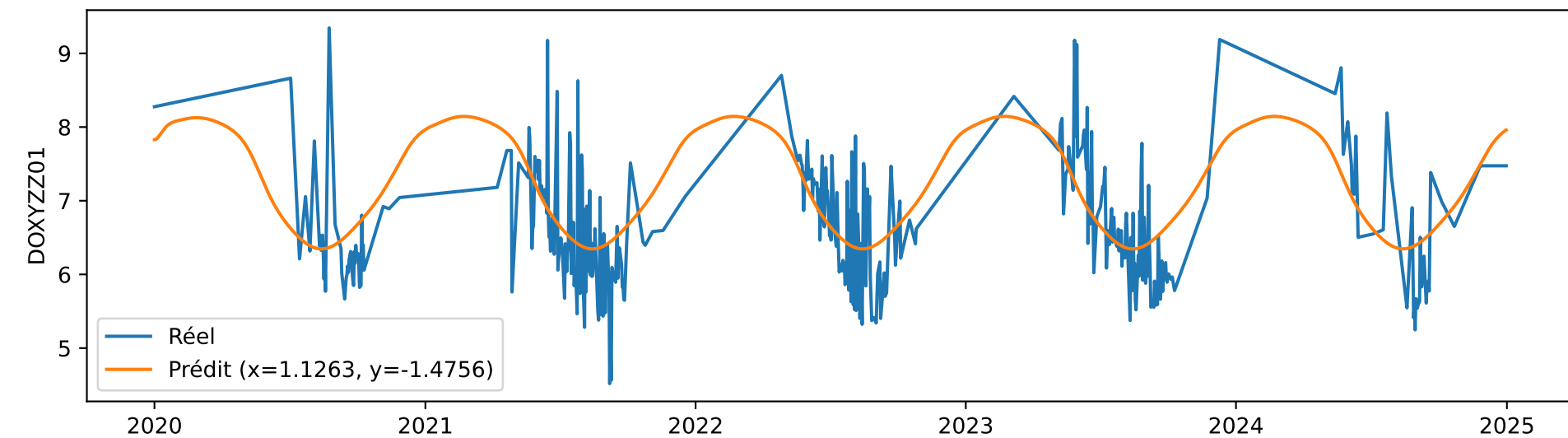
PHXXPR01 — RMSE=0.075 R2=0.123



PSALST01 — RMSE=3.076 R2=0.001



DOXYZZ01 — RMSE=0.671 R2=0.490



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) :
- TEMPS901: RMSE=2.7401, R2=0.7732 (x=1.376542, y=-3.028151, R2\_opt=0.773155)
  - CPHLPR01: RMSE=2.1585, R2=0.0025 (x=-0.092029, y=1.123766, R2\_opt=0.002531)
  - PHXXPR01: RMSE=0.0748, R2=0.1230 (x=0.625957, y=2.988169, R2\_opt=0.122968)
  - PSALST01: RMSE=3.0760, R2=0.0007 (x=-0.034332, y=28.341411, R2\_opt=0.000694)
  - DOXYZZ01: RMSE=0.6714, R2=0.4897 (x=1.126276, y=-1.475613, R2\_opt=0.489712)