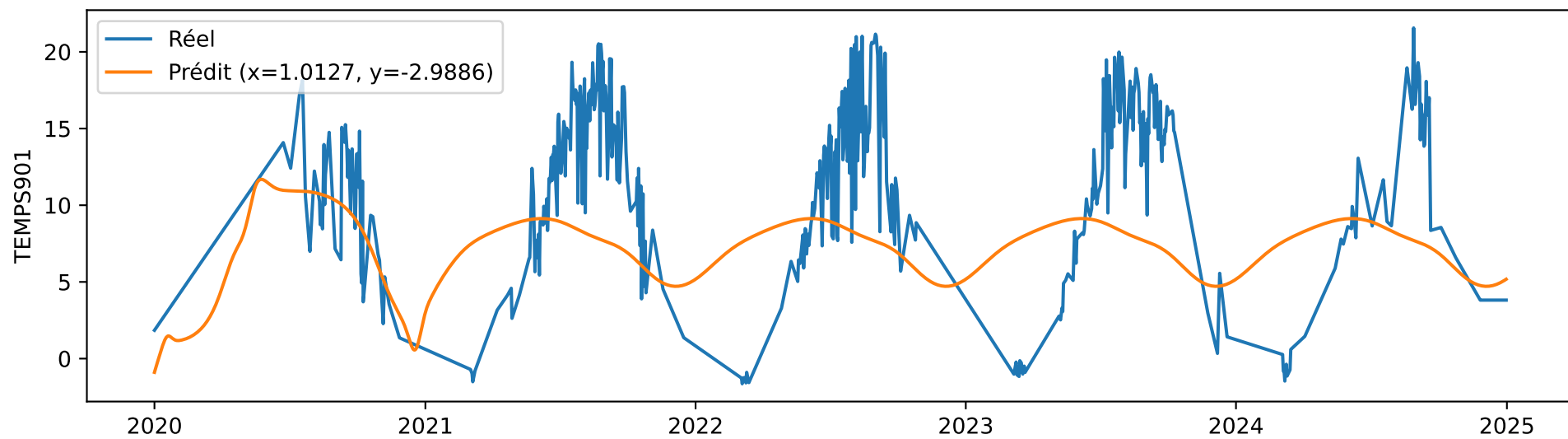
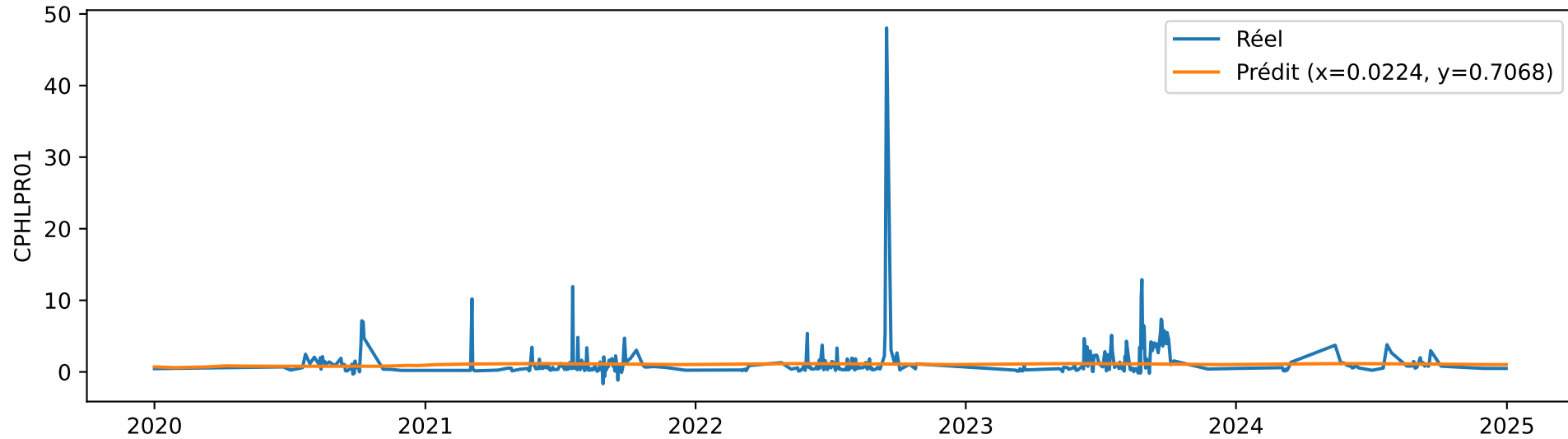


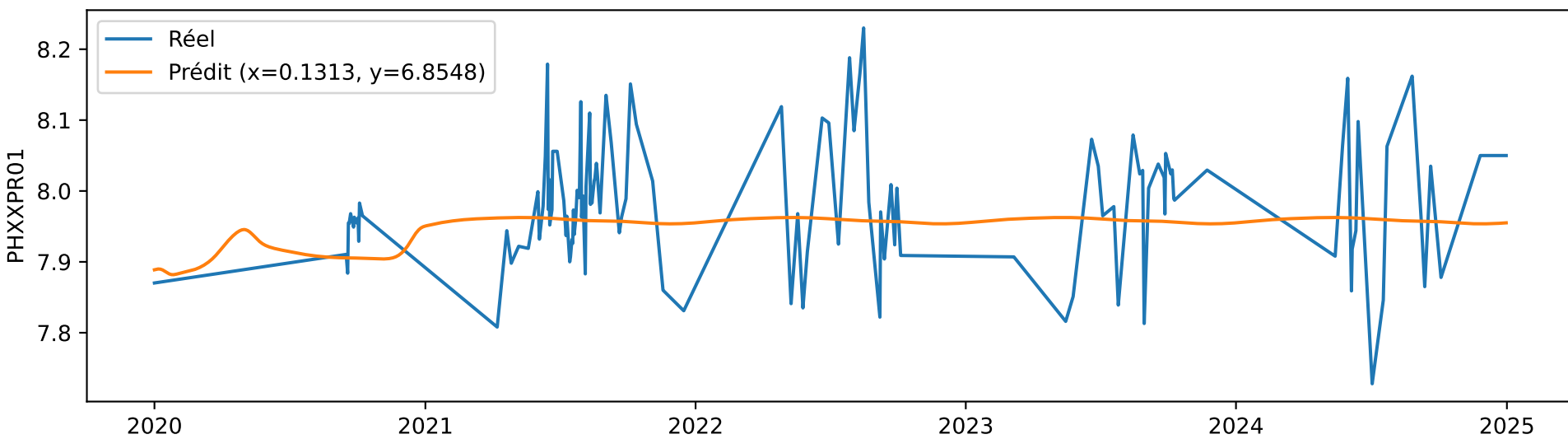
TEMPS901 — RMSE=5.284 R2=0.156



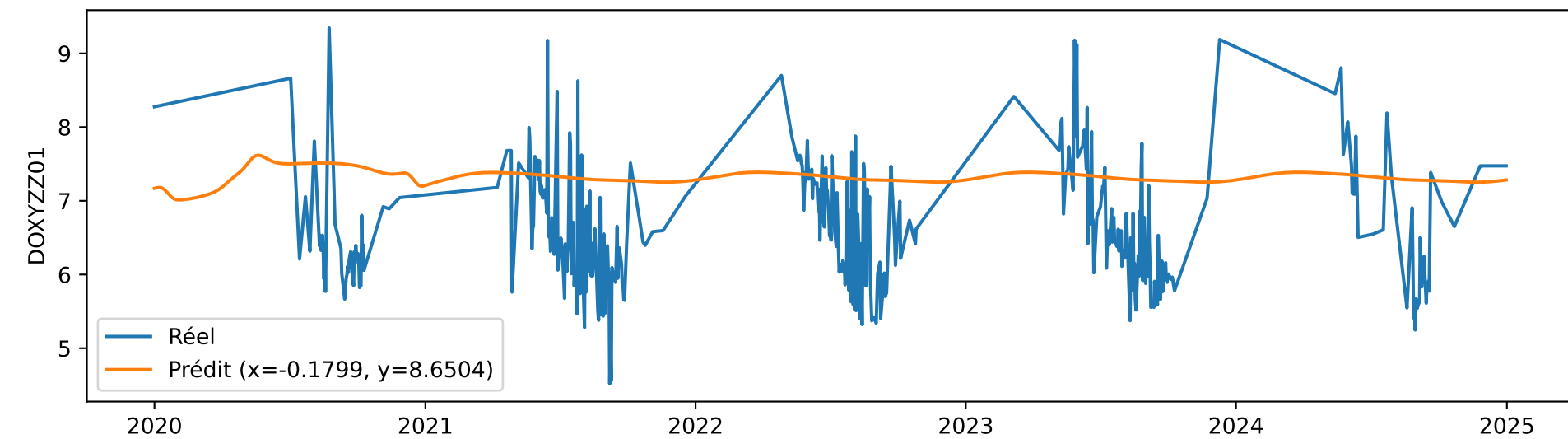
CPHLPR01 — RMSE=2.157 R2=0.004



PHXXPR01 — RMSE=0.077 R2=0.066



DOXYZZ01 — RMSE=0.935 R2=0.010



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=5.2844, R2=0.1563 (x=1.012659, y=-2.988566, R2\_opt=0.156309)
  - CPHLPR01: RMSE=2.1565, R2=0.0044 (x=0.022401, y=0.706757, R2\_opt=0.004409)
  - PHXXPR01: RMSE=0.0772, R2=0.0664 (x=0.131311, y=6.854841, R2\_opt=0.066368)
  - DOXYZZ01: RMSE=0.9353, R2=0.0098 (x=-0.179891, y=8.650406, R2\_opt=0.009838)