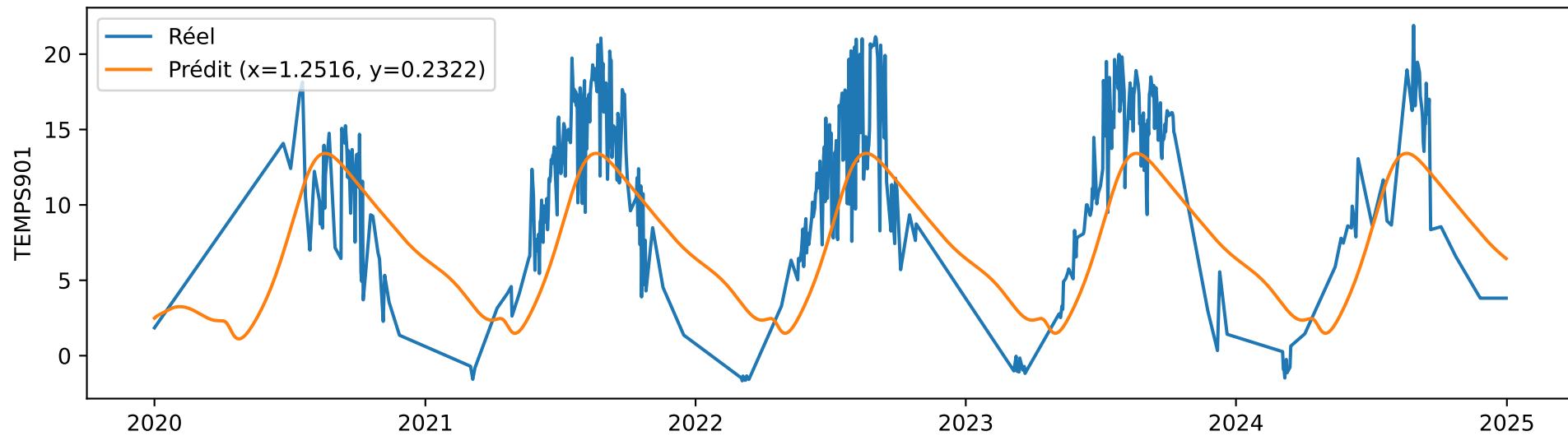
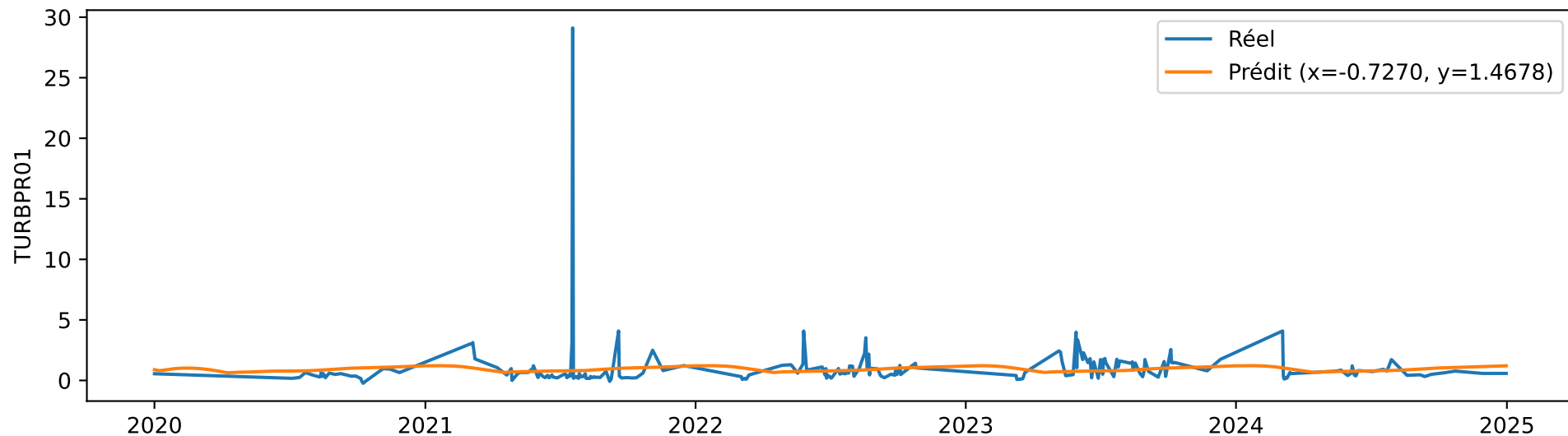


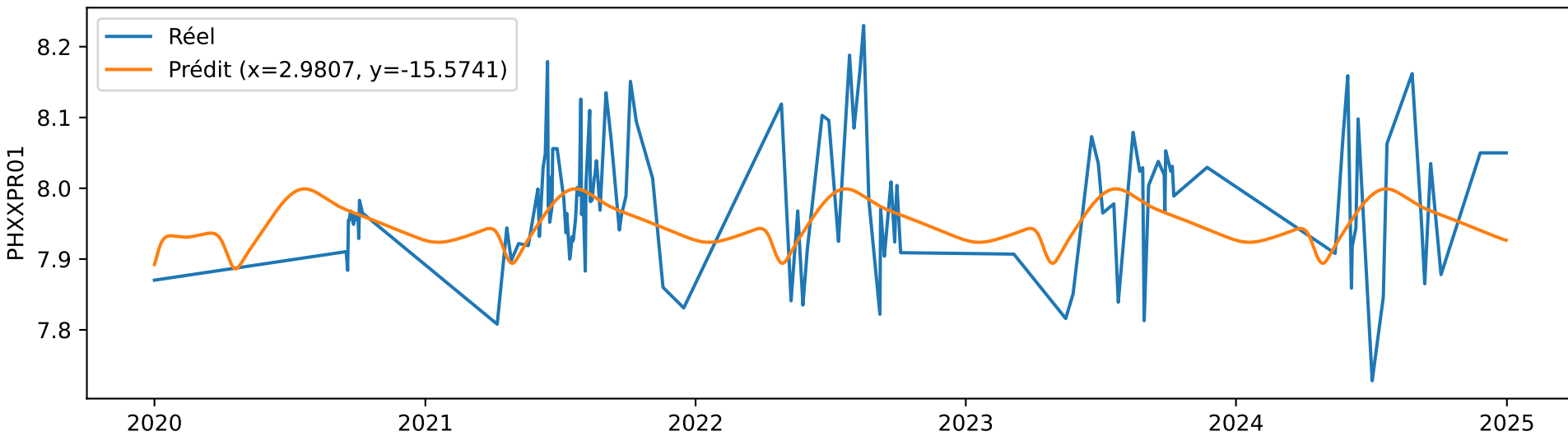
TEMPS901 — RMSE=4.320 R2=0.445



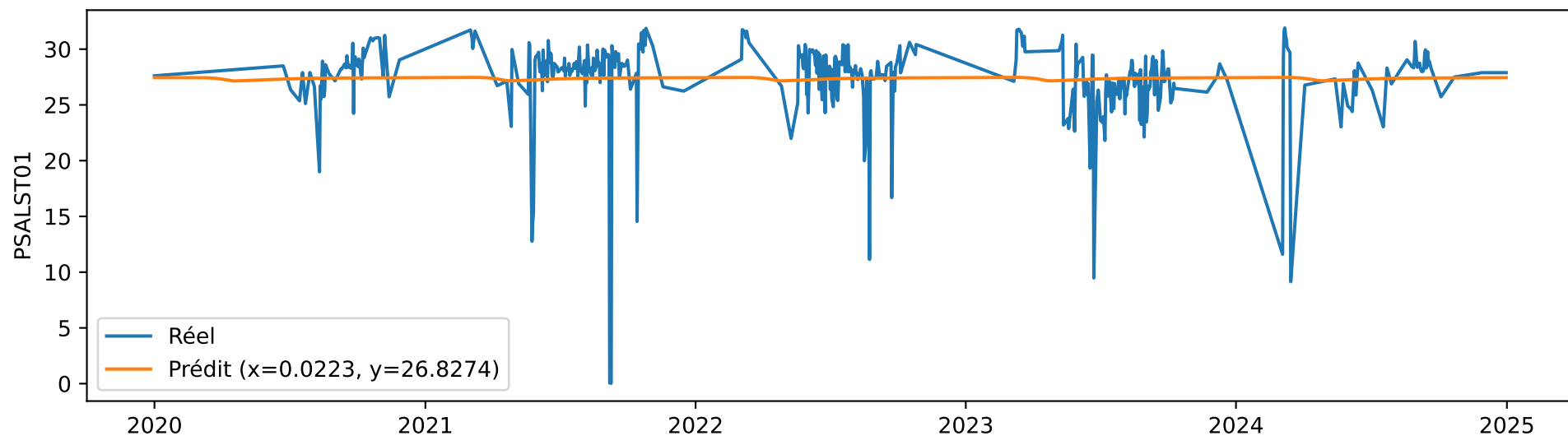
TURBPR01 — RMSE=0.975 R2=0.032



PHXXPR01 — RMSE=0.075 R2=0.118



PSALST01 — RMSE=3.214 R2=0.001



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=4.3201, R2=0.4445 (x=1.251561, y=0.232241, R2\_opt=0.444515)
  - TURBPR01: RMSE=0.9746, R2=0.0319 (x=-0.726998, y=1.467800, R2\_opt=0.031902)
  - PHXXPR01: RMSE=0.0751, R2=0.1176 (x=2.980686, y=-15.574079, R2\_opt=0.117605)
  - PSALST01: RMSE=3.2140, R2=0.0007 (x=0.022327, y=26.827404, R2\_opt=0.000744)