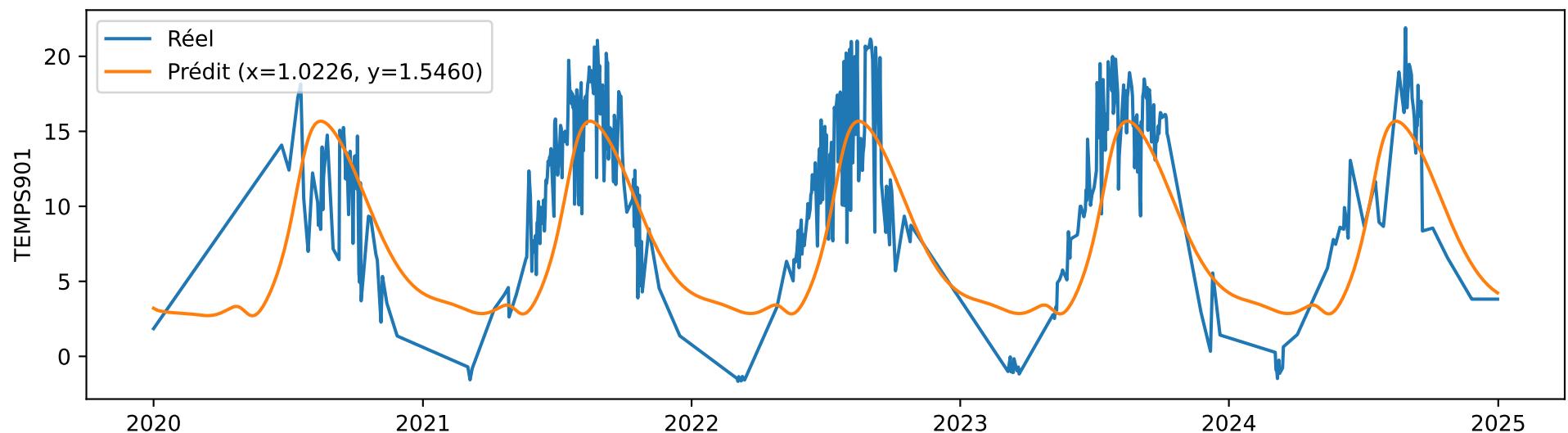
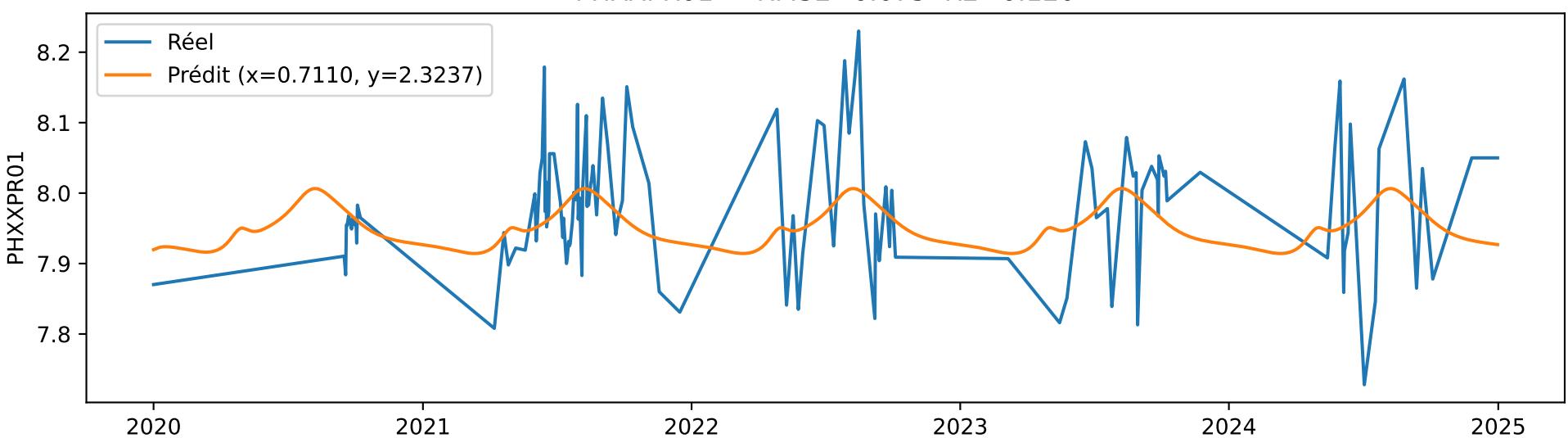


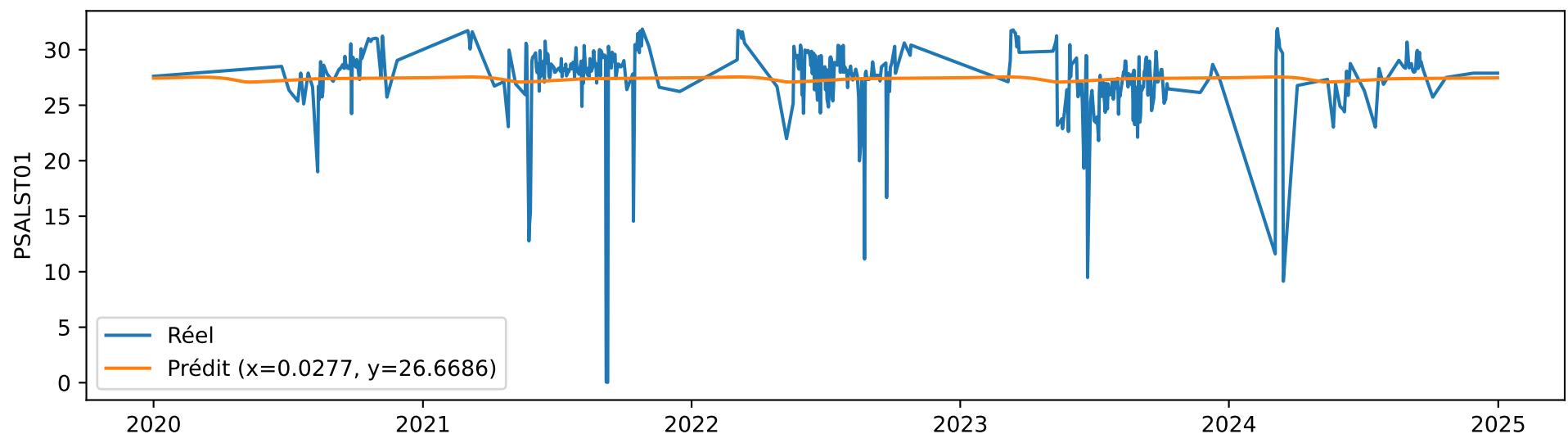
TEMPS901 — RMSE=3.703 R2=0.592



PHXXPR01 — RMSE=0.075 R2=0.120



PSALST01 — RMSE=3.213 R2=0.002



## 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=3.7035, R2=0.5918 ( $x=1.022561$ ,  $y=1.546020$ ,  $R^2_{opt}=0.591760$ )
- PHXXPR01: RMSE=0.0750, R2=0.1200 ( $x=0.710990$ ,  $y=2.323661$ ,  $R^2_{opt}=0.119967$ )
- PSALST01: RMSE=3.2126, R2=0.0016 ( $x=0.027721$ ,  $y=26.668561$ ,  $R^2_{opt}=0.001640$ )