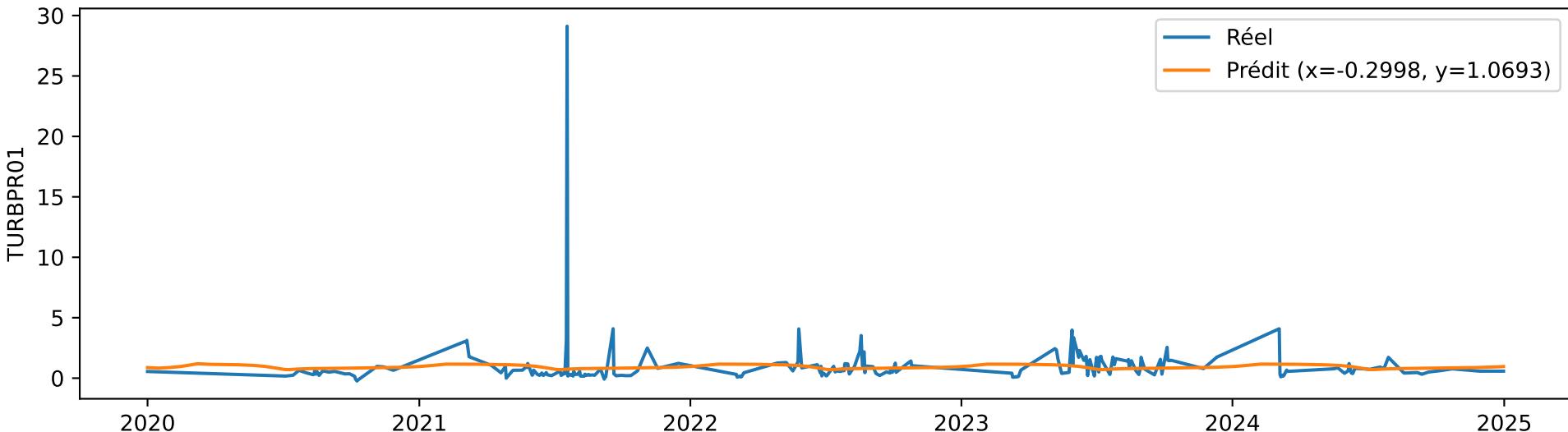
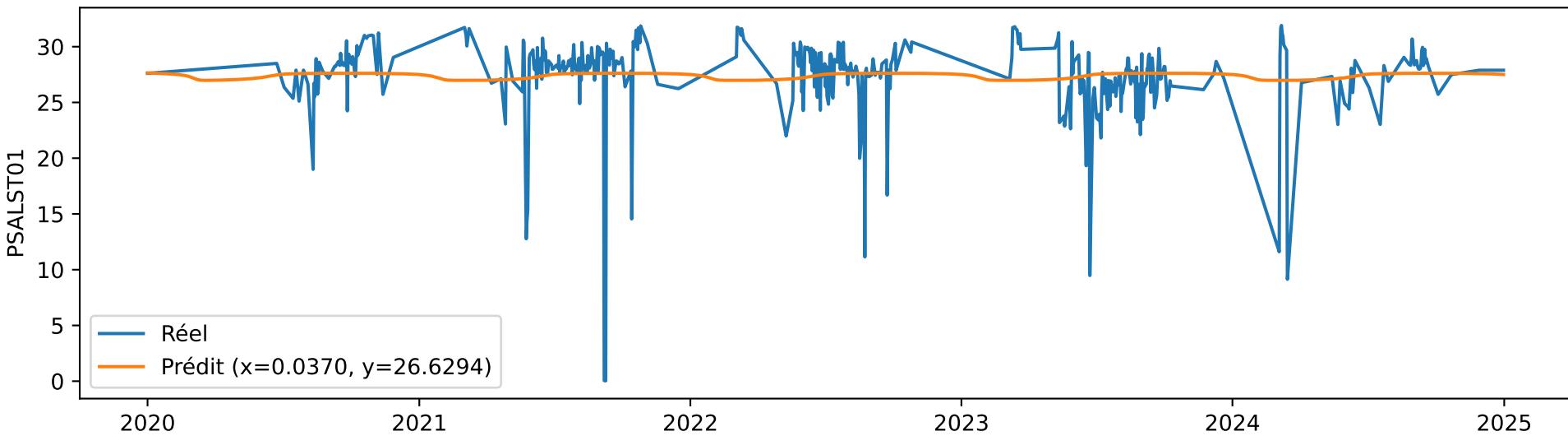


TURBPR01 — RMSE=0.980 R2=0.022



PSALST01 — RMSE=3.205 R2=0.006



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) :

- TURBPR01: RMSE=0.9798, R2=0.0216 ($x=-0.299766$, $y=1.069340$, $R2_{opt}=0.021612$)
- PSALST01: RMSE=3.2050, R2=0.0063 ($x=0.036967$, $y=26.629377$, $R2_{opt}=0.006340$)