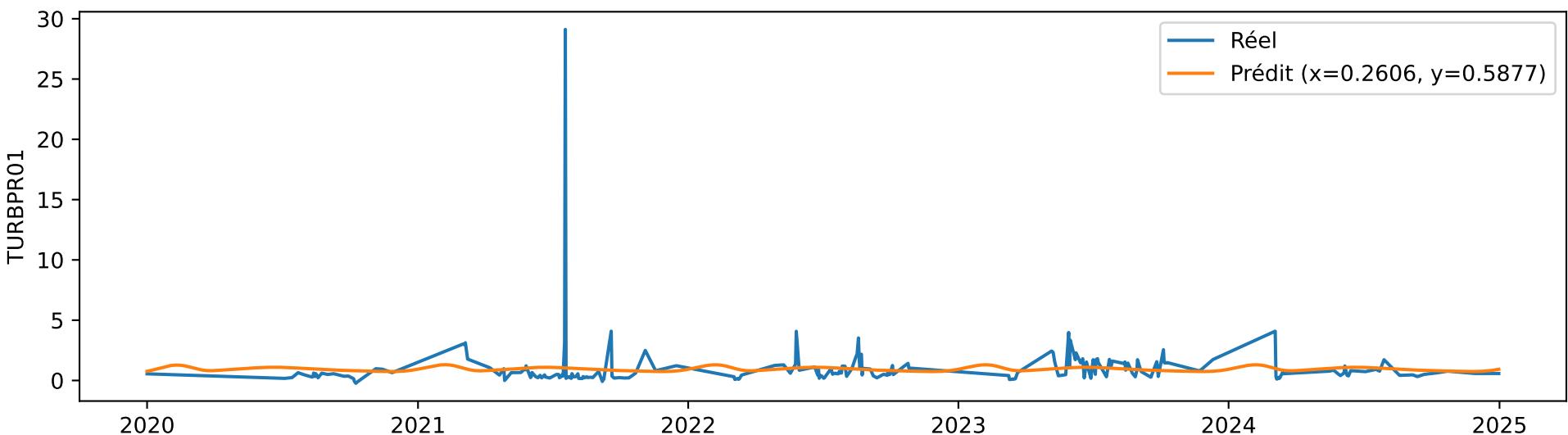
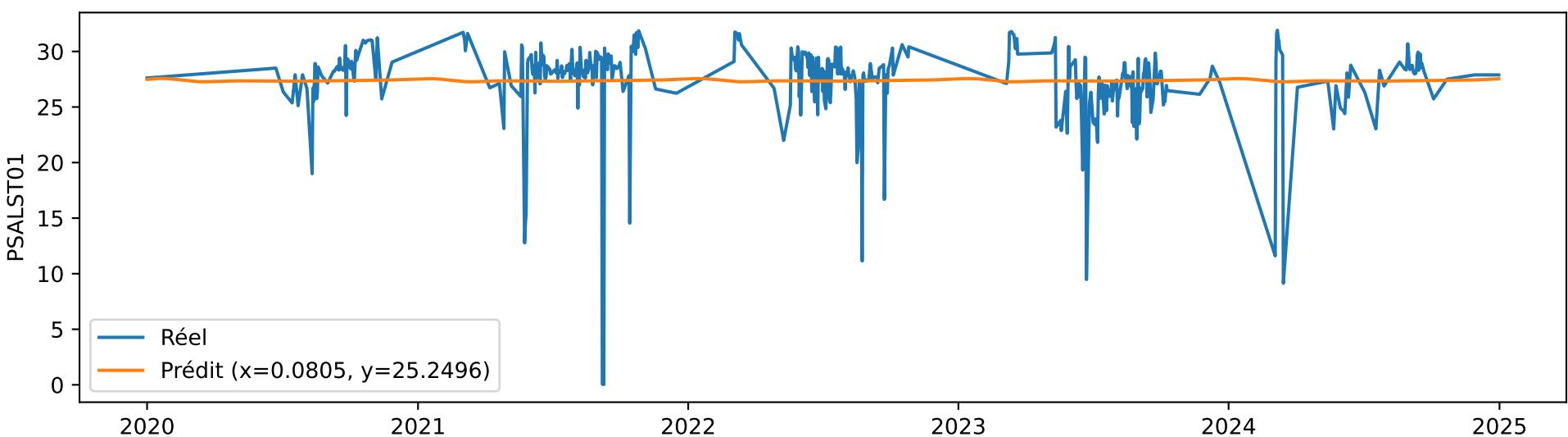


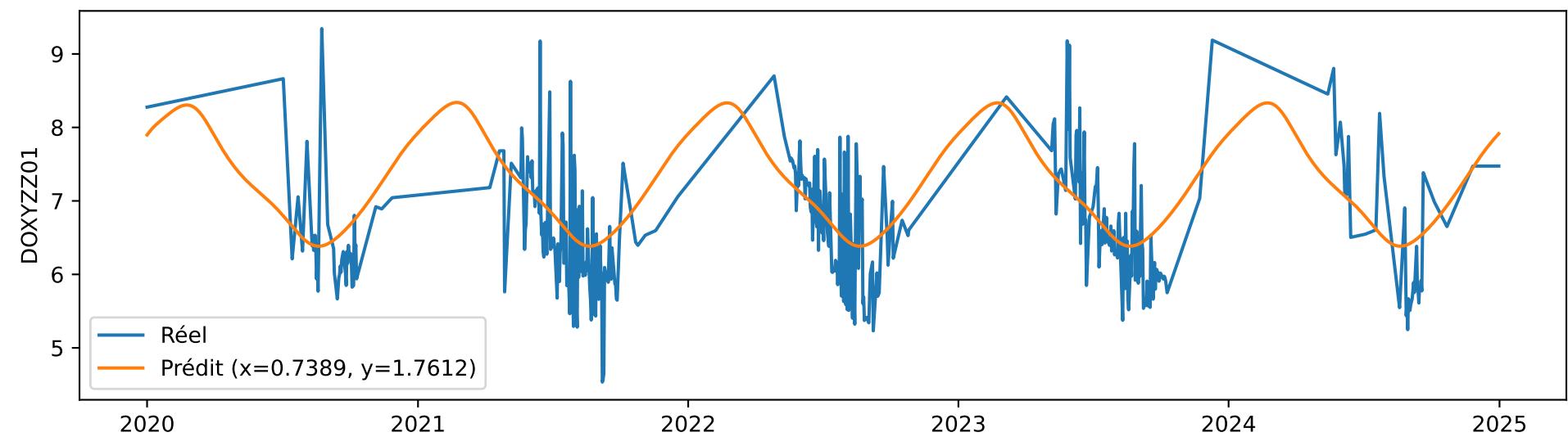
TURBPR01 — RMSE=0.979 R2=0.023



PSALST01 — RMSE=3.214 R2=0.001



DOXYZZ01 — RMSE=0.698 R2=0.453



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=0.9791, R2=0.0228 ($x=0.260568$, $y=0.587695$, $R2_{opt}=0.022841$)
- PSALST01: RMSE=3.2143, R2=0.0006 ($x=0.080470$, $y=25.249610$, $R2_{opt}=0.000560$)
- DOXYZZ01: RMSE=0.6984, R2=0.4529 ($x=0.738880$, $y=1.761158$, $R2_{opt}=0.452869$)