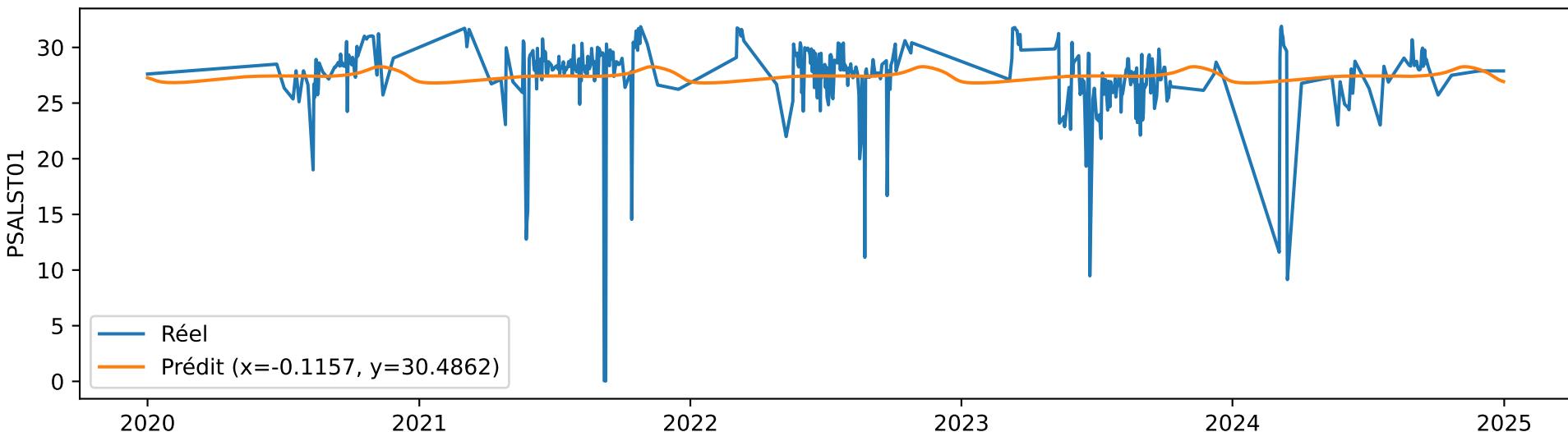
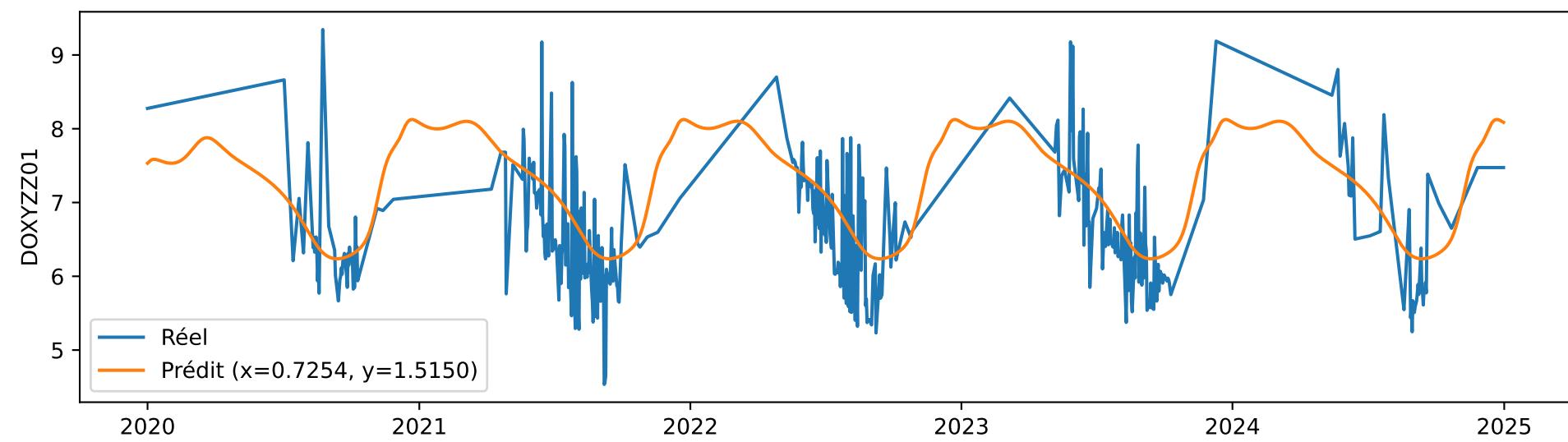


PSALST01 — RMSE=3.193 R2=0.014



DOXYZZ01 — RMSE=0.686 R2=0.472



## 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) :

- PSALST01: RMSE=3.1929, R2=0.0138 ( $x=-0.115654$ ,  $y=30.486249$ ,  $R2_{opt}=0.013812$ )
- DOXYZZ01: RMSE=0.6861, R2=0.4720 ( $x=0.725450$ ,  $y=1.515033$ ,  $R2_{opt}=0.472012$ )