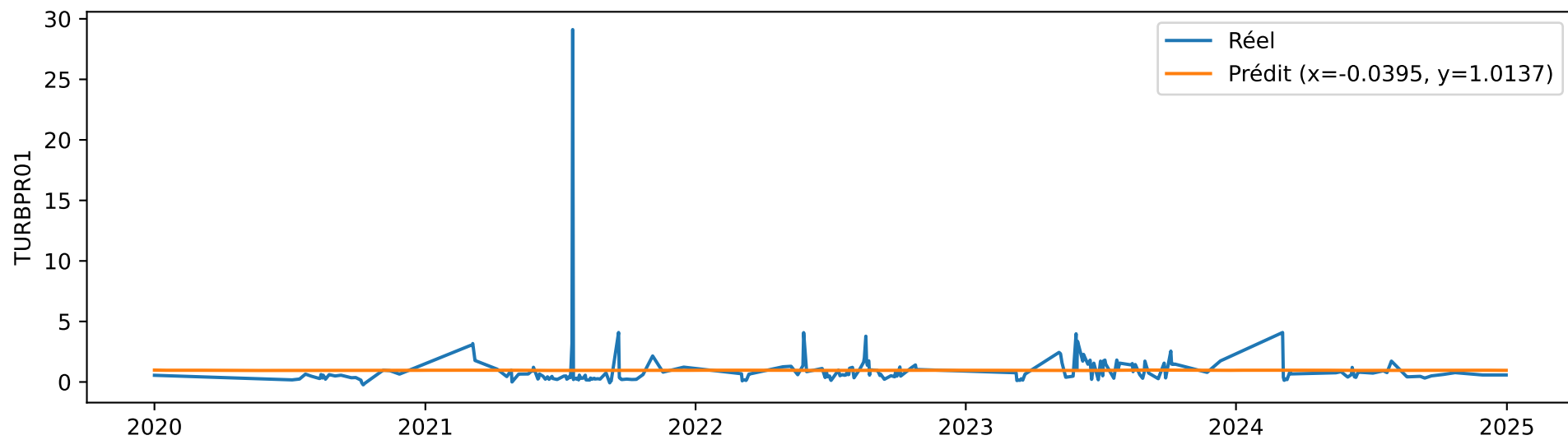
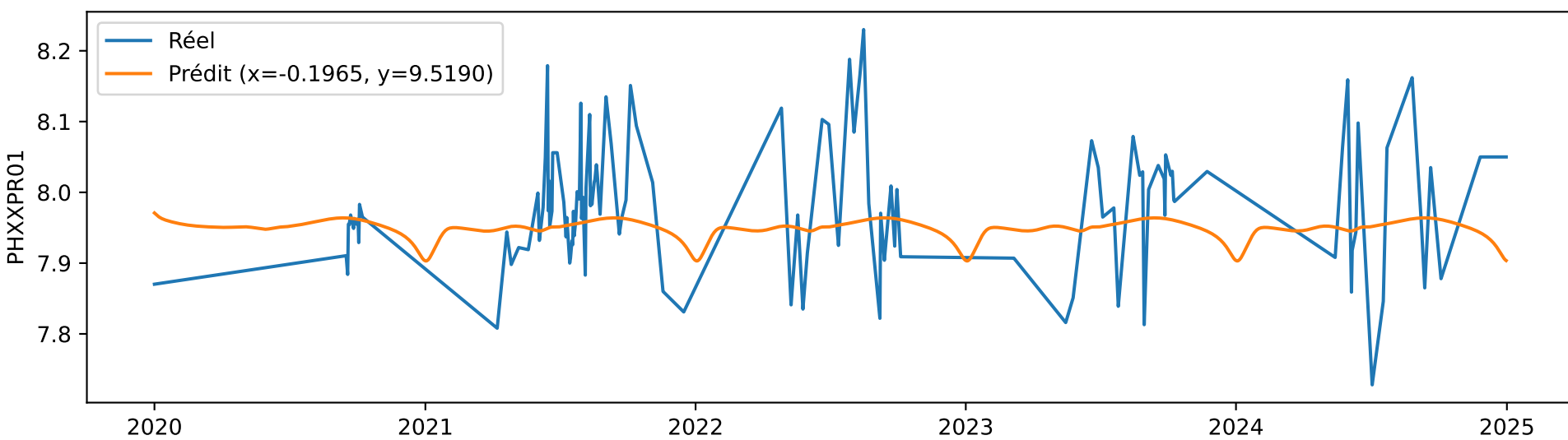


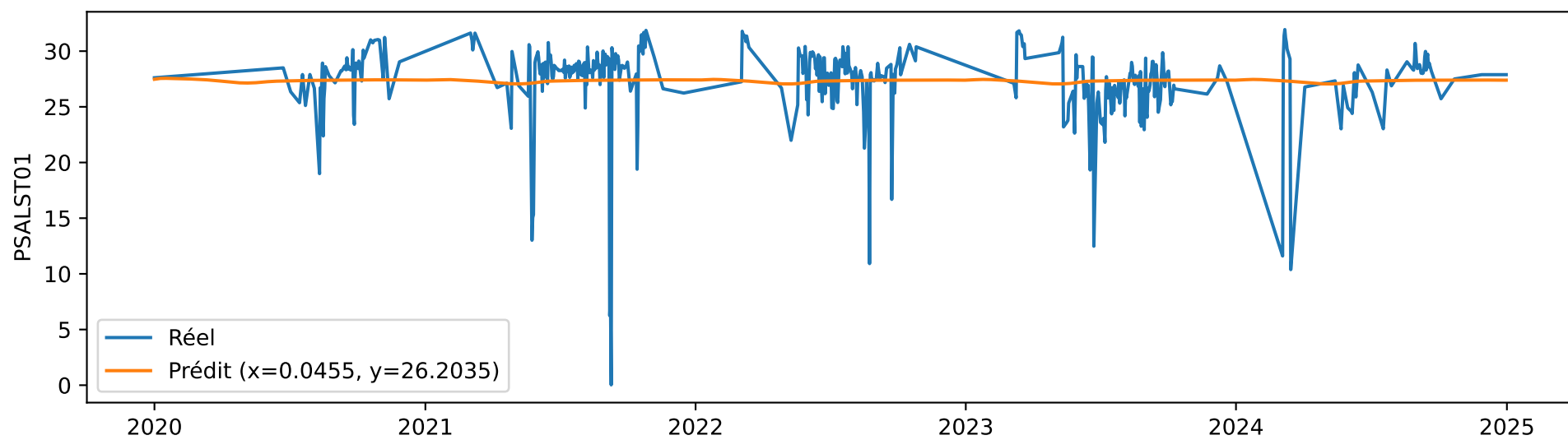
TURBPR01 — RMSE=0.981 R2=0.000



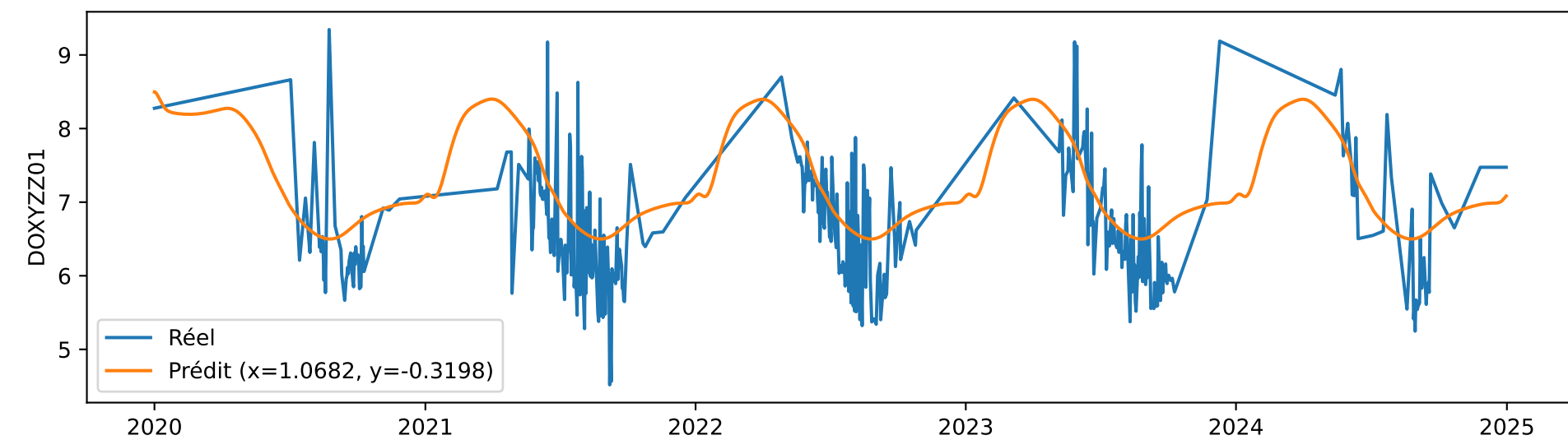
PHXXPR01 — RMSE=0.079 R2=0.026



PSALST01 — RMSE=3.075 R2=0.001



DOXYZZ01 — RMSE=0.672 R2=0.489



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=0.9806, R2=0.0001 (x=-0.039469, y=1.013673, R2_opt=0.000099)
 - PHXXPR01: RMSE=0.0788, R2=0.0258 (x=-0.196549, y=9.518994, R2_opt=0.025757)
 - PSALST01: RMSE=3.0749, R2=0.0014 (x=0.045529, y=26.203533, R2_opt=0.001427)
 - DOXYZZ01: RMSE=0.6721, R2=0.4887 (x=1.068201, y=-0.319765, R2_opt=0.488725)