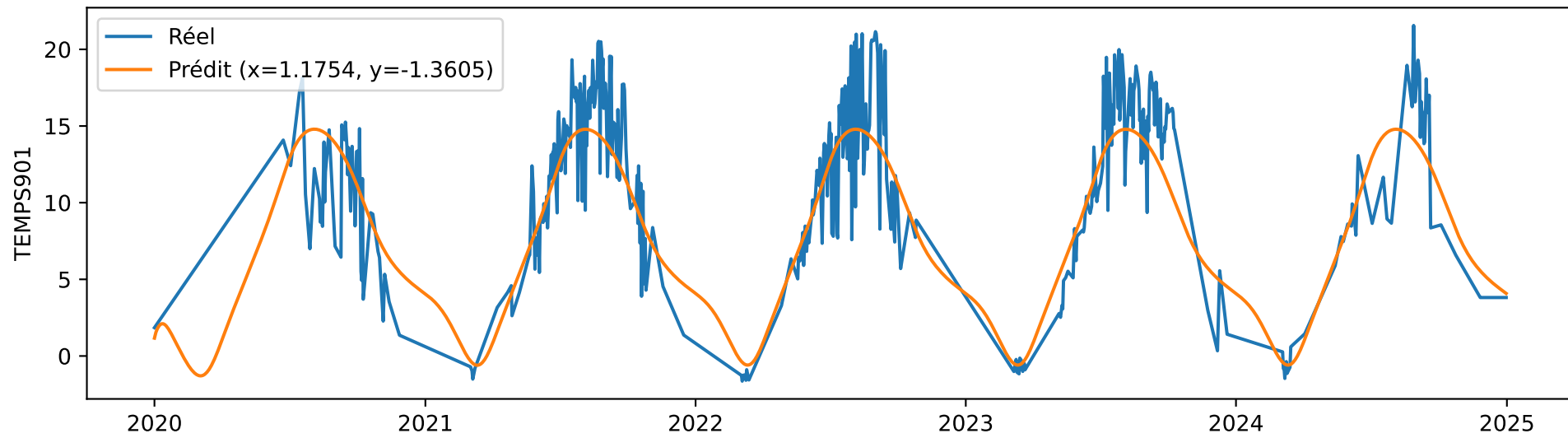
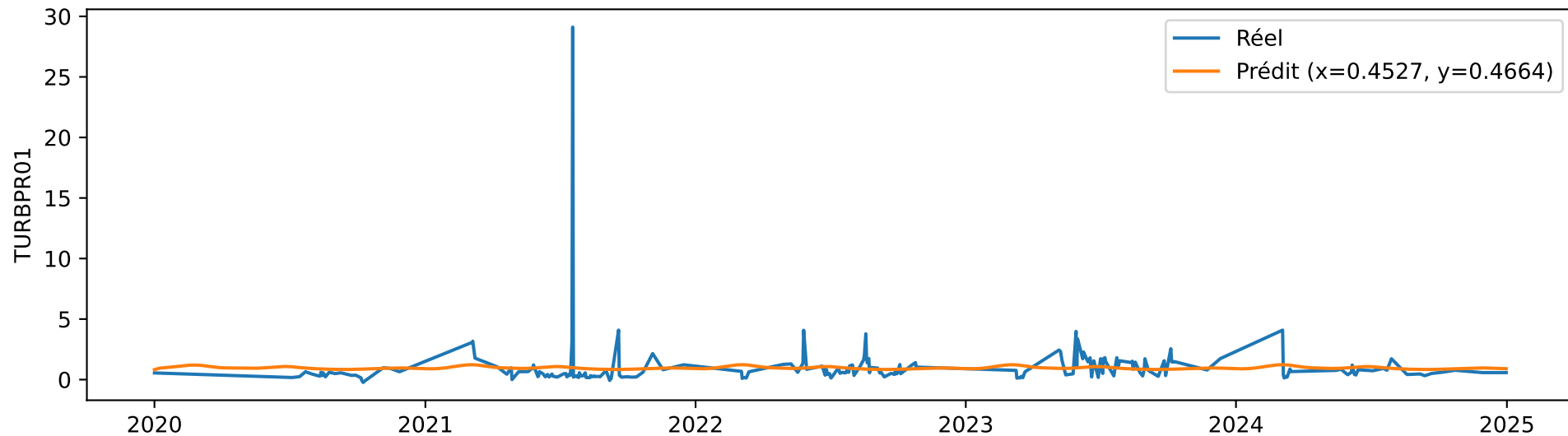


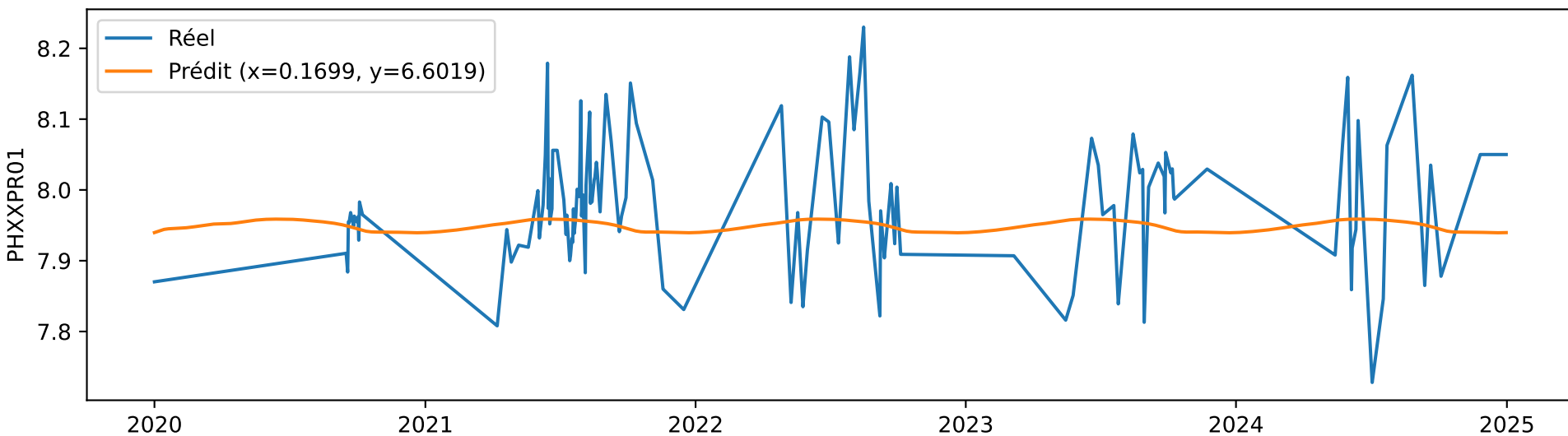
TEMPS901 — RMSE=2.871 R2=0.751



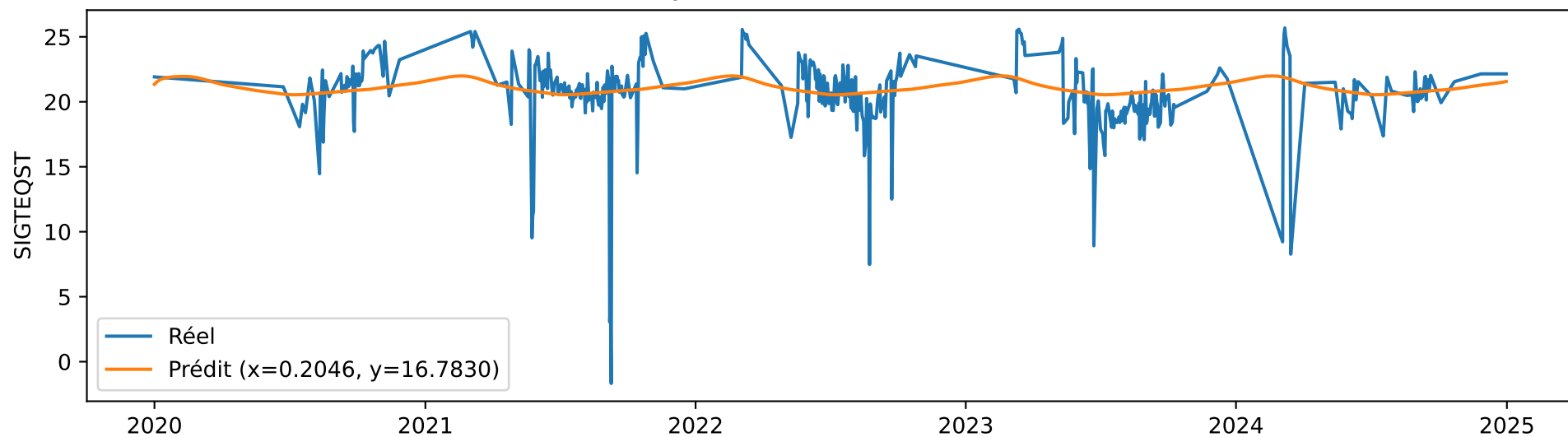
TURBPR01 — RMSE=0.976 R2=0.010



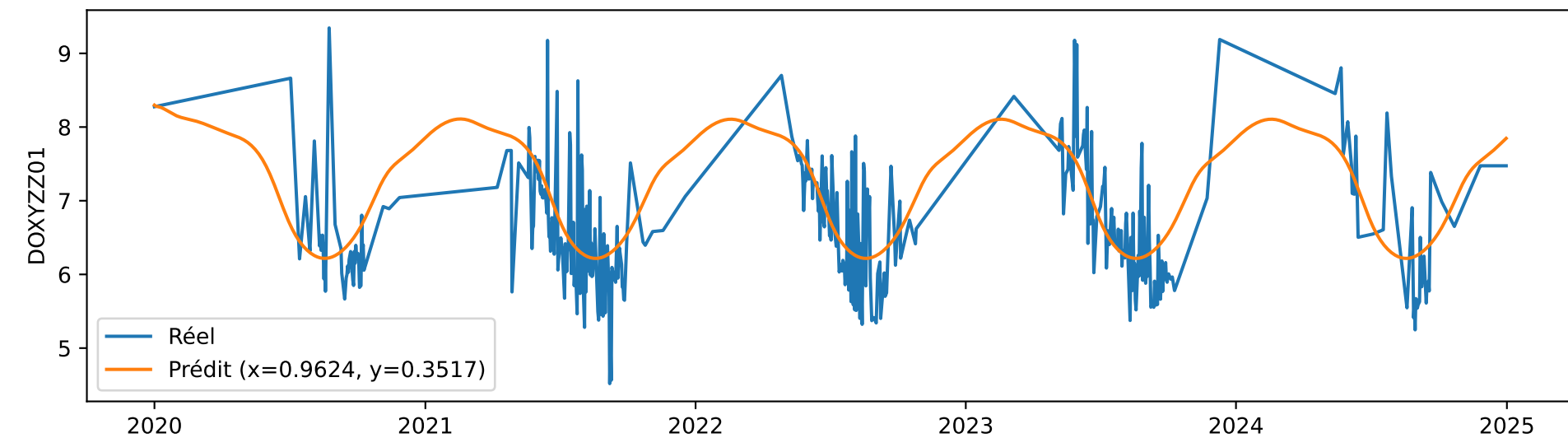
PHXXPR01 — RMSE=0.080 R2=0.008



SIGTEQST — RMSE=2.503 R2=0.032



DOXYZZ01 — RMSE=0.655 R2=0.515



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=2.8708, R2=0.7510 (x=1.175392, y=-1.360512, R2_opt=0.751009)
 - TURBPR01: RMSE=0.9756, R2=0.0102 (x=0.452653, y=0.466375, R2_opt=0.010226)
 - PHXXPR01: RMSE=0.0796, R2=0.0078 (x=0.169933, y=6.601893, R2_opt=0.007801)
 - SIGTEQST: RMSE=2.5034, R2=0.0316 (x=0.204596, y=16.783047, R2_opt=0.031565)
 - DOXYZZ01: RMSE=0.6546, R2=0.5150 (x=0.962444, y=0.351681, R2_opt=0.514984)