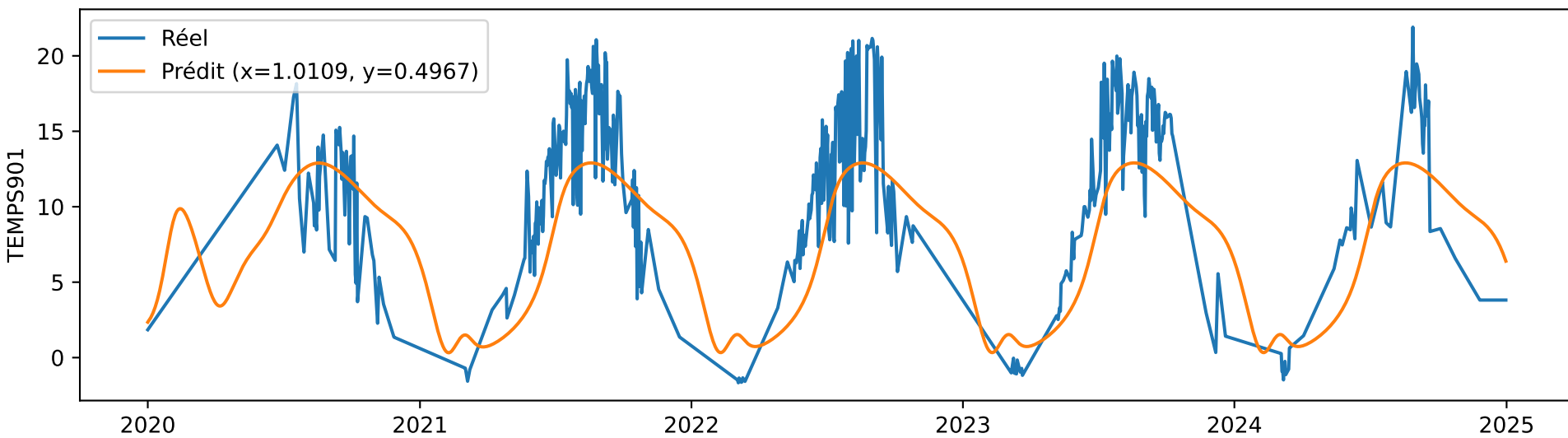
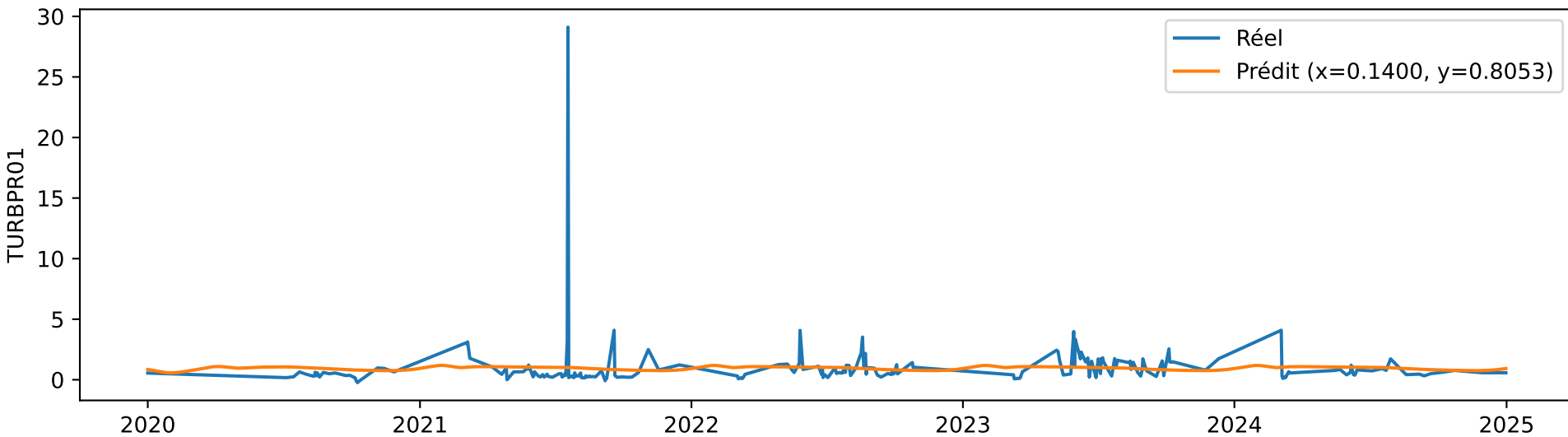


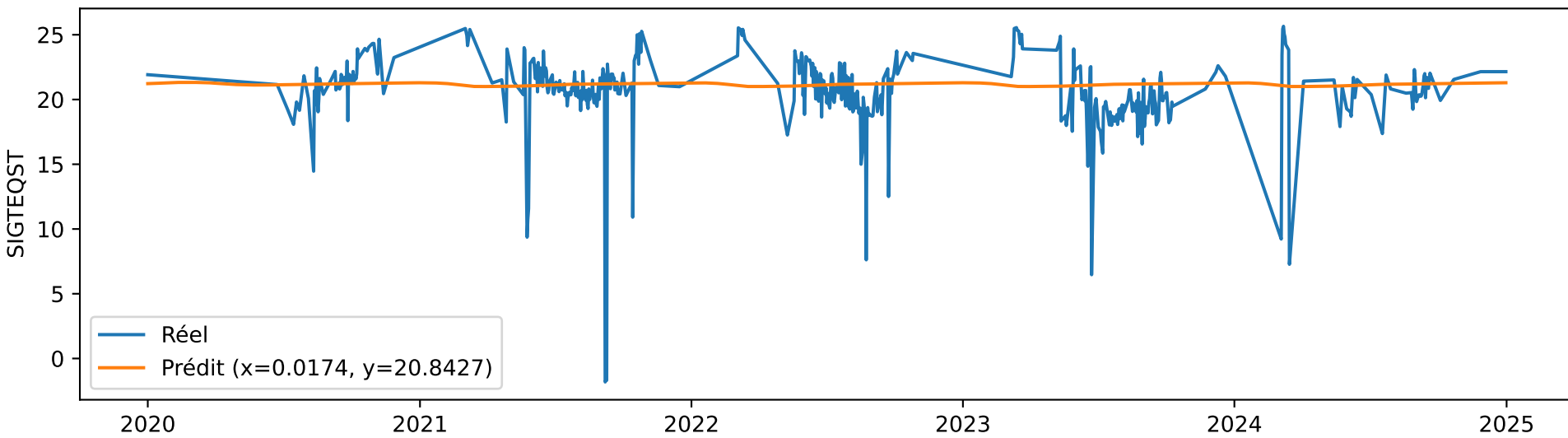
TEMPS901 — RMSE=3.828 R2=0.564



TURBPR01 — RMSE=0.981 R2=0.018



SIGTEQST — RMSE=2.662 R2=0.001



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=3.8276, R2=0.5639 (x=1.010944, y=0.496682, R2_opt=0.563934)
 - TURBPR01: RMSE=0.9815, R2=0.0181 (x=0.139985, y=0.805343, R2_opt=0.018146)
 - SIGTEQST: RMSE=2.6622, R2=0.0013 (x=0.017446, y=20.842707, R2_opt=0.001285)