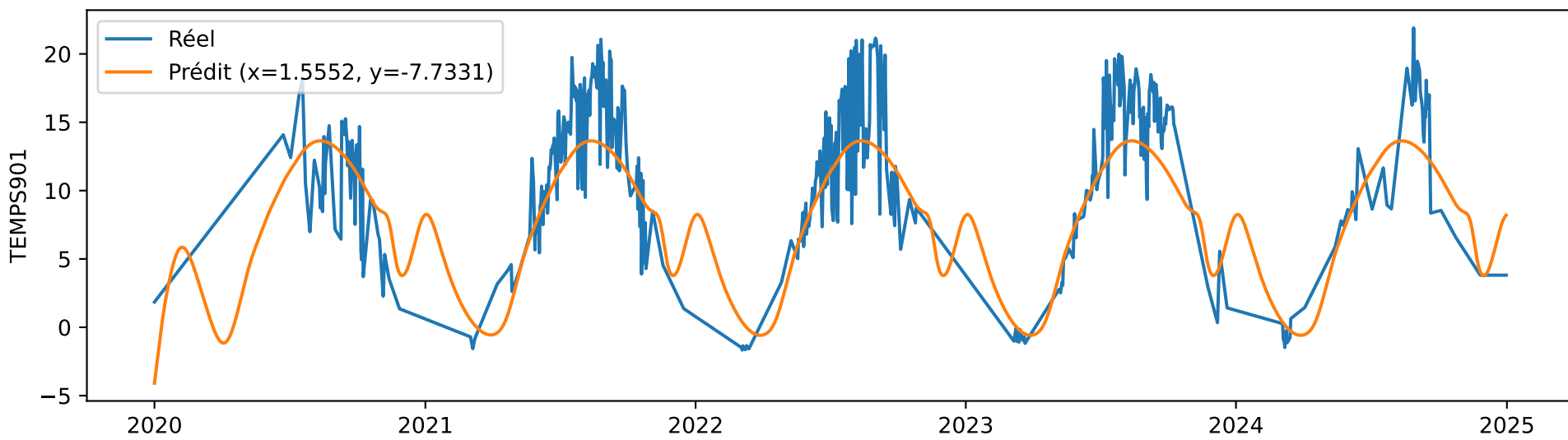
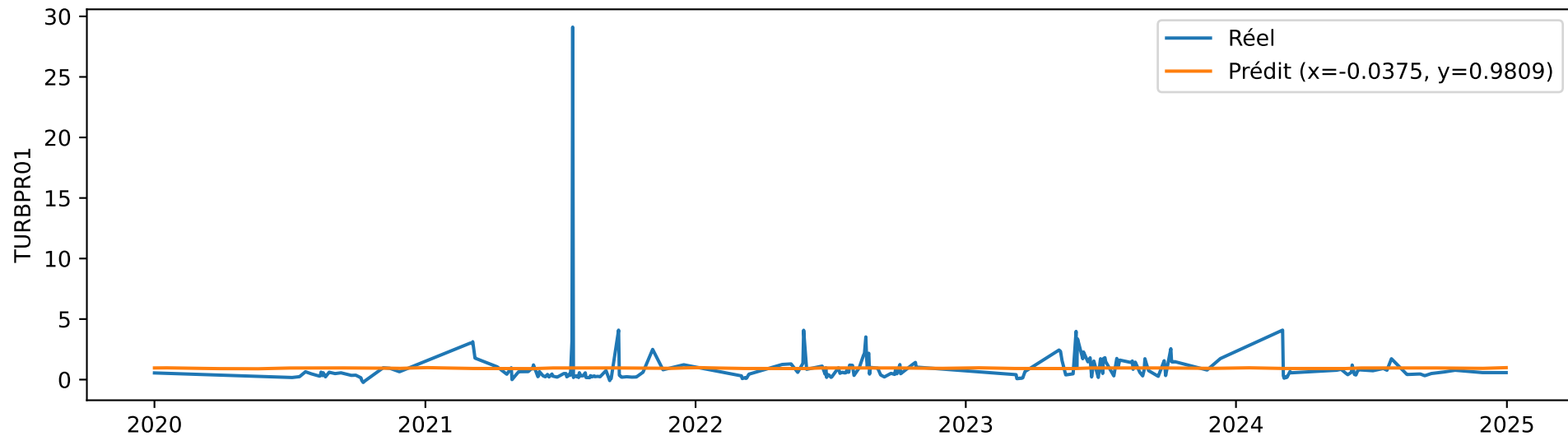


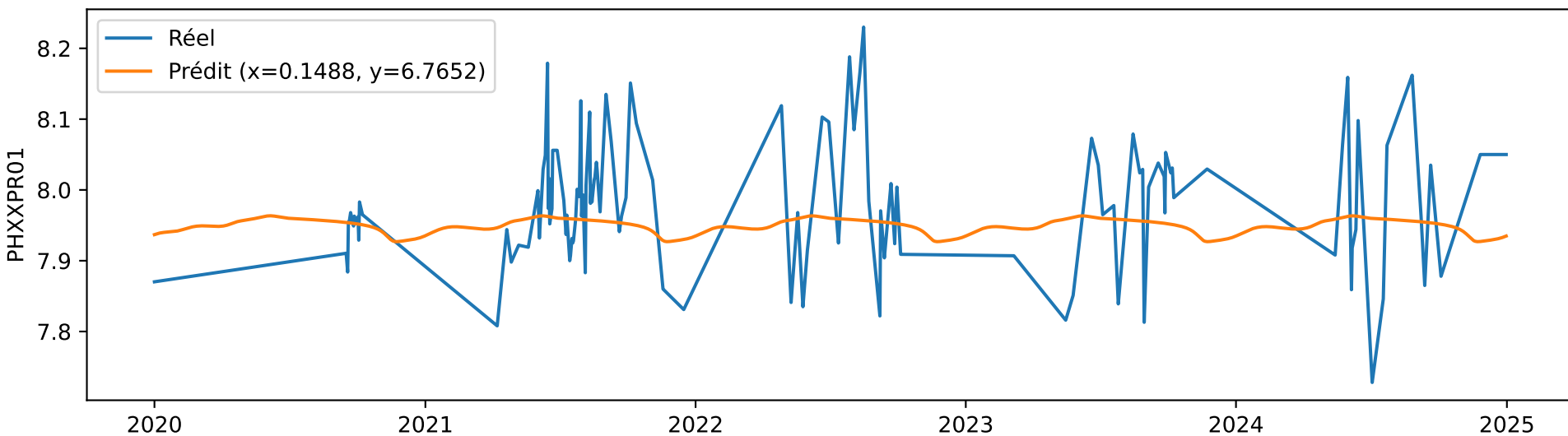
TEMPS901 — RMSE=3.525 R2=0.630



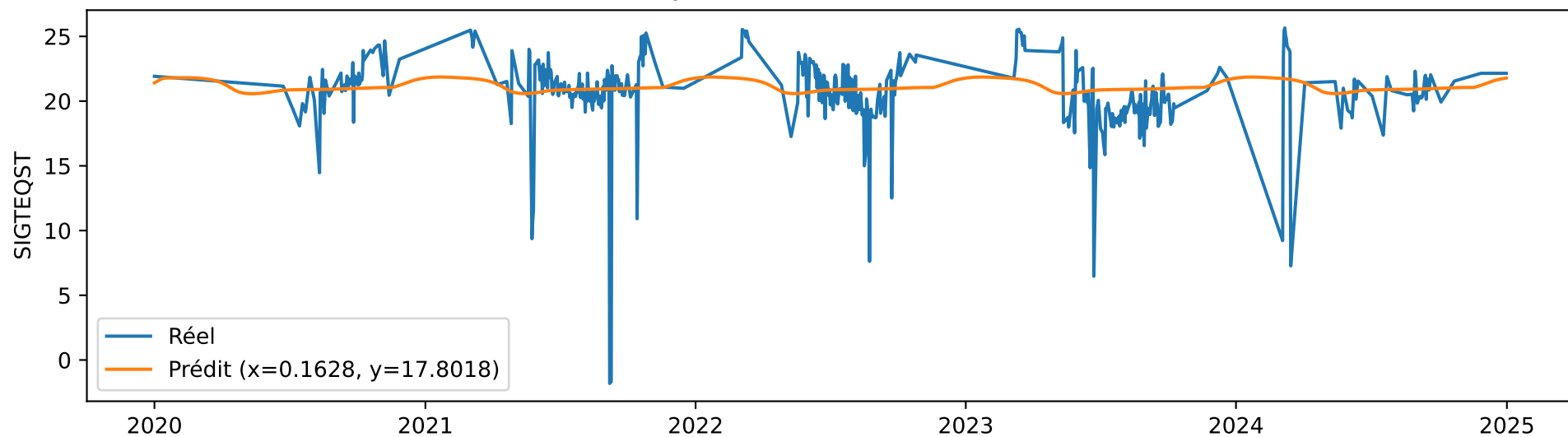
TURBPR01 — RMSE=0.990 R2=0.001



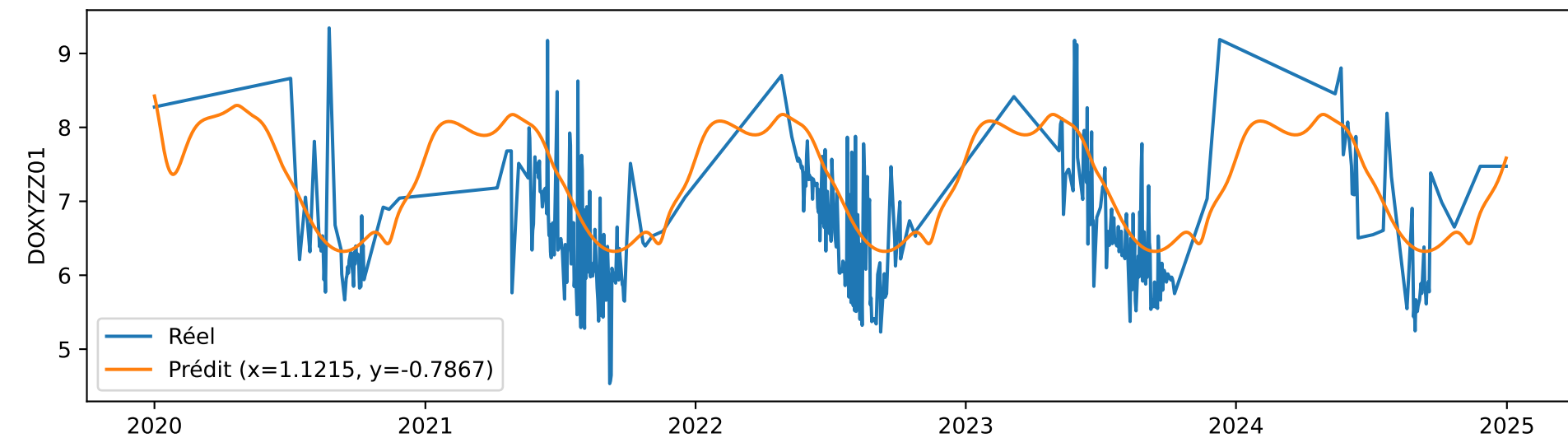
PHXXPR01 — RMSE=0.079 R2=0.016



SIGTEQST — RMSE=2.632 R2=0.024



DOXYZZ01 — RMSE=0.652 R2=0.523



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=3.5253, R2=0.6301 (x=1.555151, y=-7.733100, R2_opt=0.630106)
 - TURBPR01: RMSE=0.9902, R2=0.0006 (x=-0.037452, y=0.980897, R2_opt=0.000585)
 - PHXXPR01: RMSE=0.0793, R2=0.0162 (x=0.148785, y=6.765210, R2_opt=0.016161)
 - SIGTEQST: RMSE=2.6318, R2=0.0240 (x=0.162751, y=17.801839, R2_opt=0.023979)
 - DOXYZZ01: RMSE=0.6521, R2=0.5230 (x=1.121492, y=-0.786678, R2_opt=0.523025)