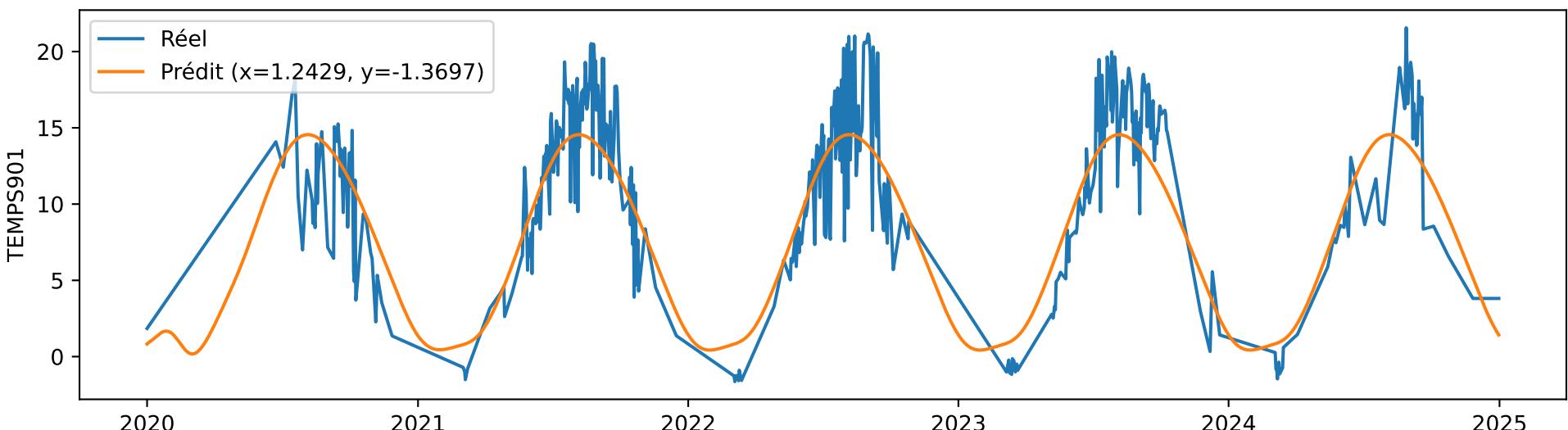
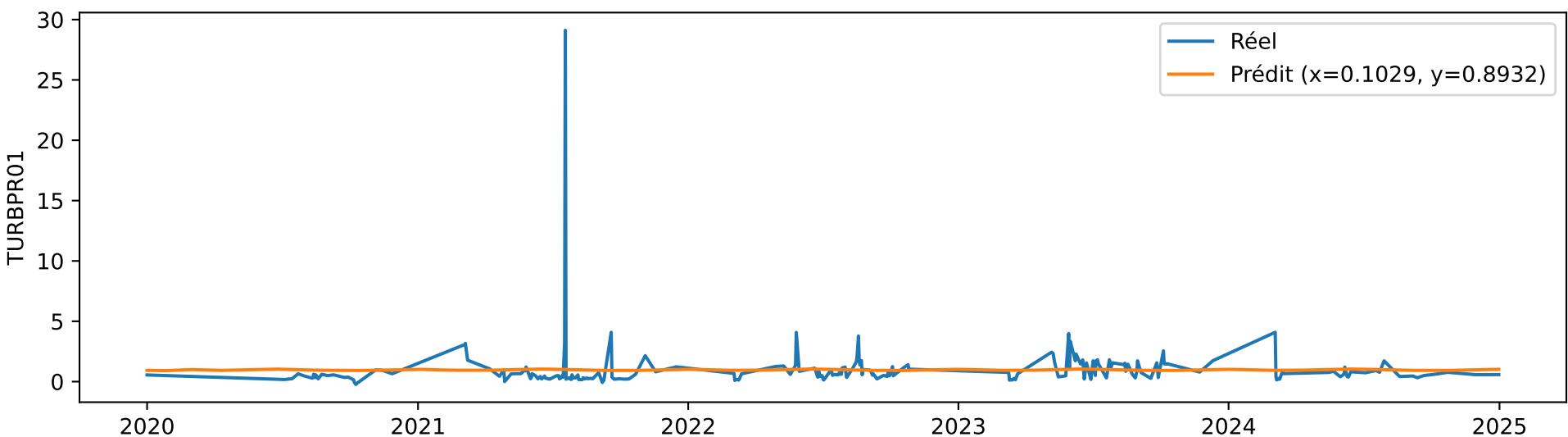


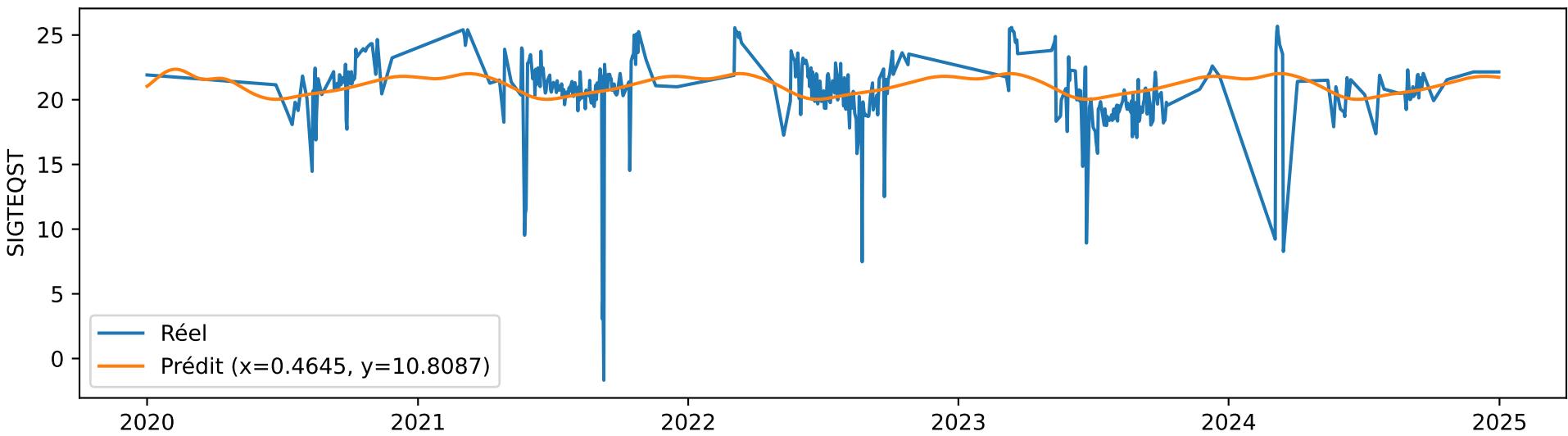
TEMPS901 — RMSE=2.675 R2=0.784



TURBPR01 — RMSE=0.980 R2=0.001



SIGTEQST — RMSE=2.458 R2=0.067



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=2.6748, R2=0.7838 ($x=1.242907$, $y=-1.369661$, $R2_{opt}=0.783849$)
- TURBPR01: RMSE=0.9800, R2=0.0014 ($x=0.102873$, $y=0.893188$, $R2_{opt}=0.001377$)
- SIGTEQST: RMSE=2.4577, R2=0.0666 ($x=0.464472$, $y=10.808737$, $R2_{opt}=0.066648$)