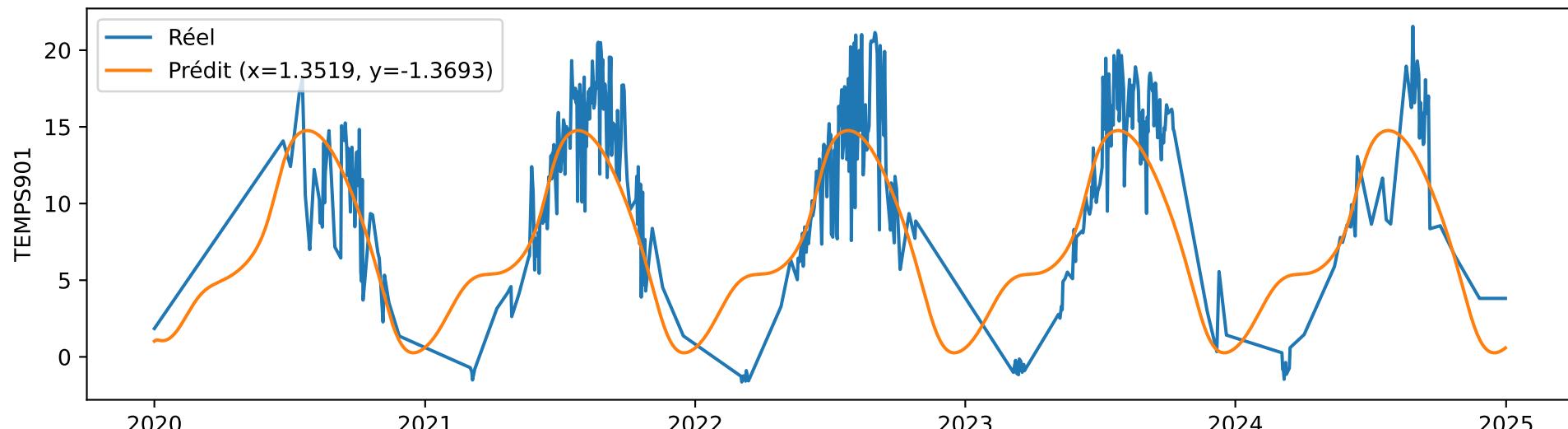
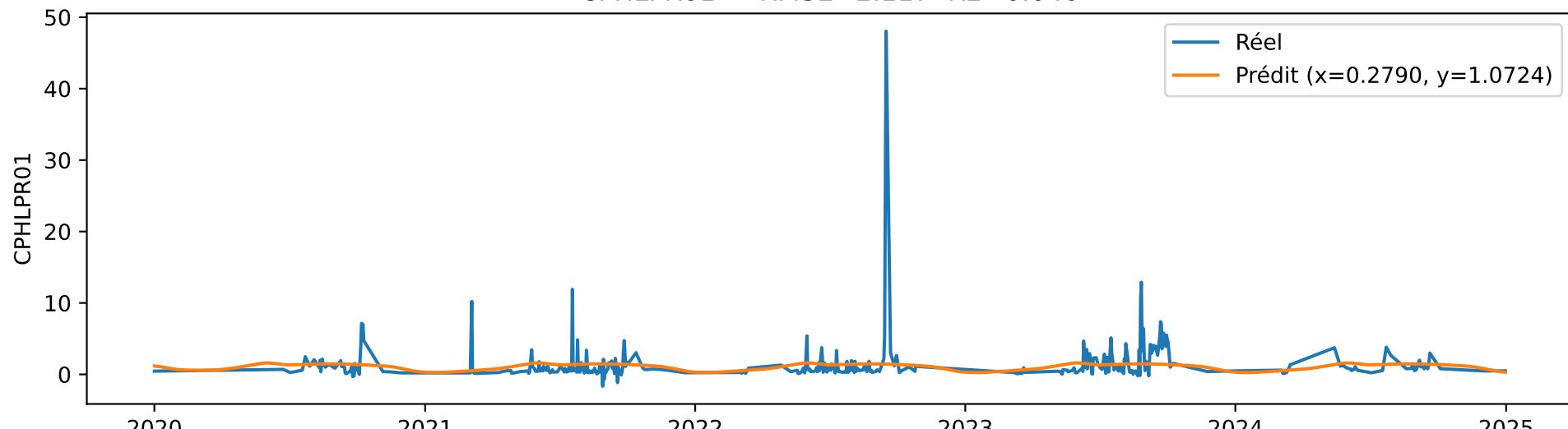


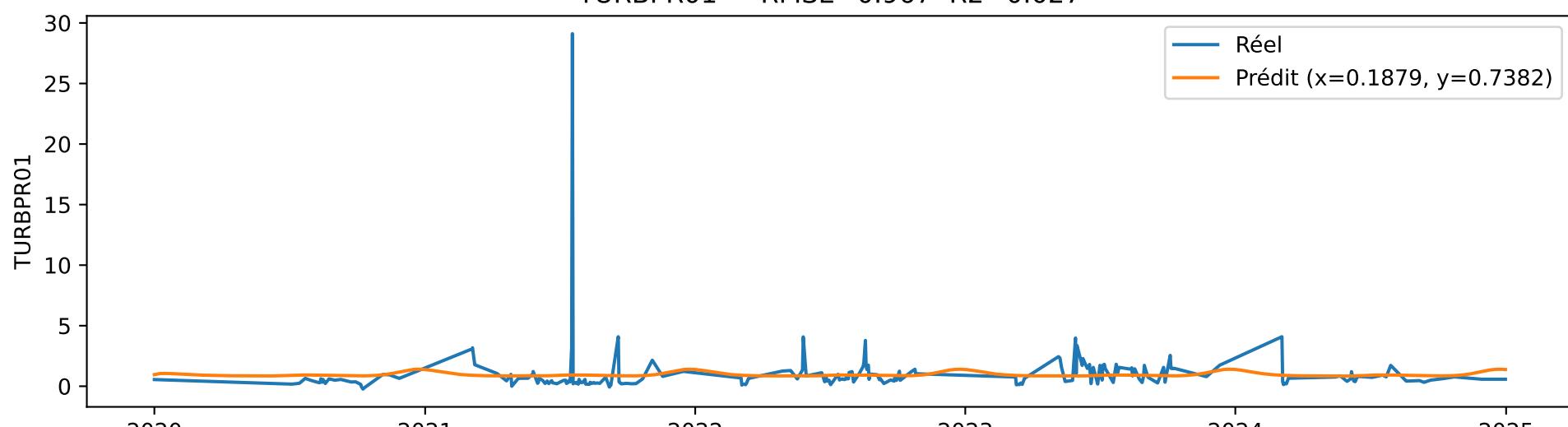
TEMPS901 — RMSE=3.321 R2=0.667



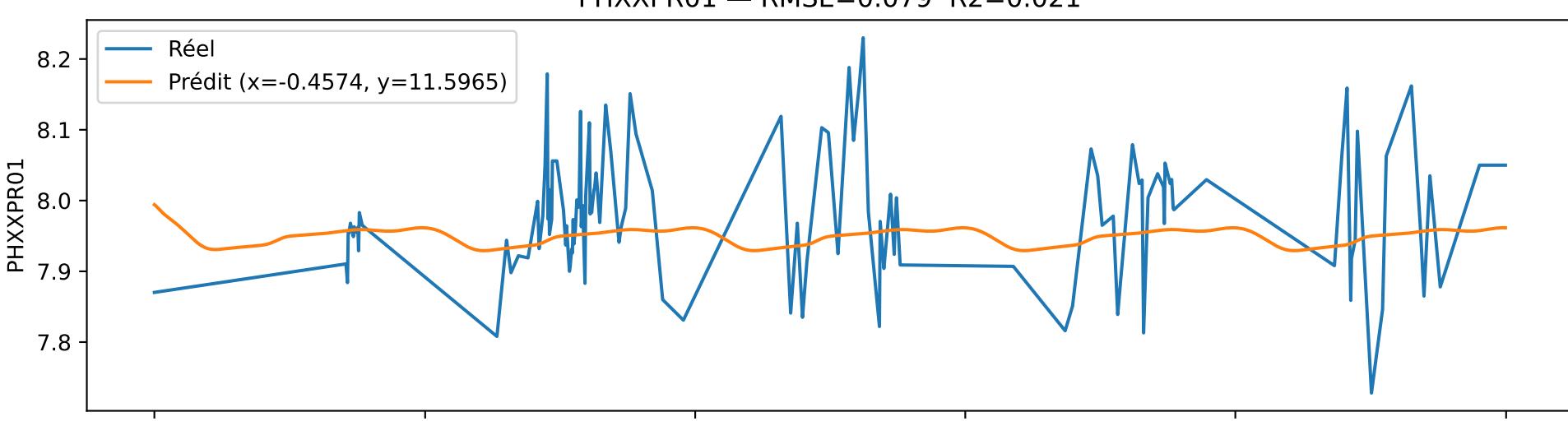
CPHLPR01 — RMSE=2.117 R2=0.040



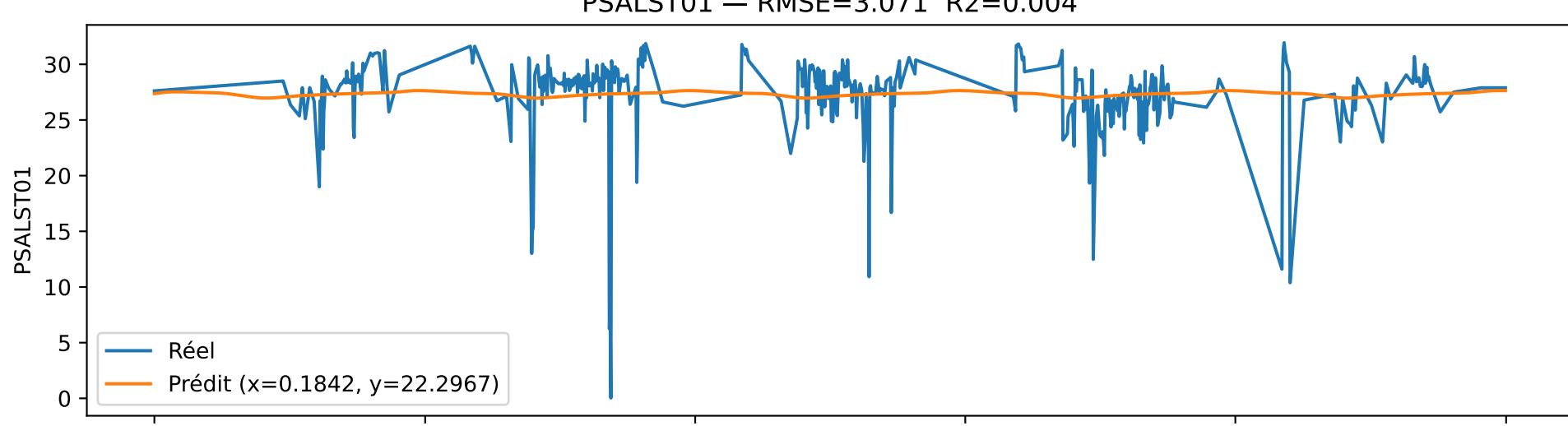
TURBPR01 — RMSE=0.967 R2=0.027



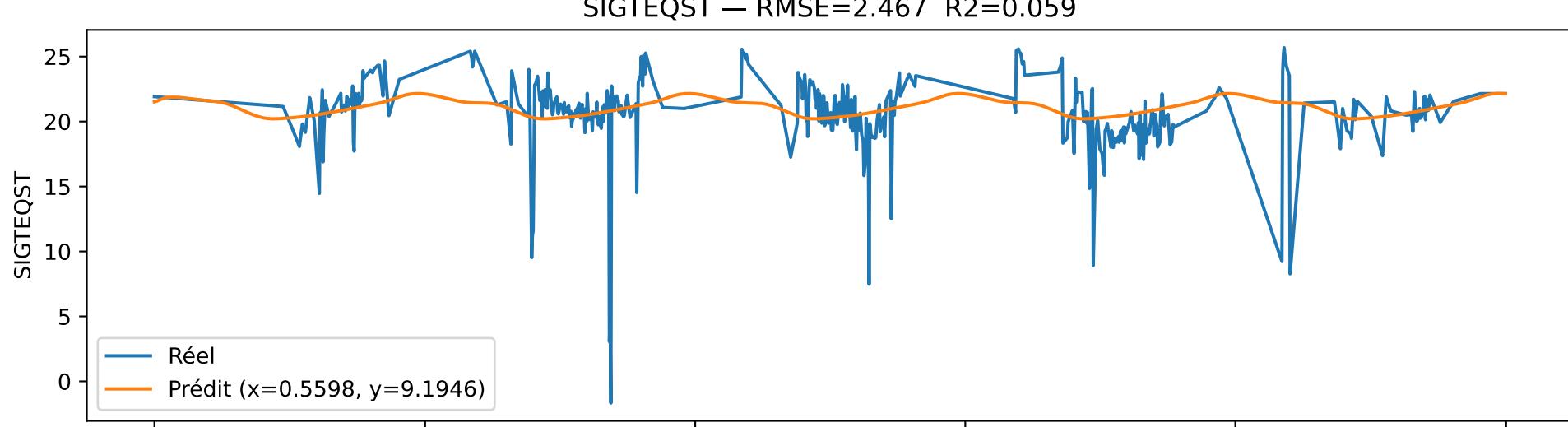
PHXXPR01 — RMSE=0.079 R2=0.021



PSALST01 — RMSE=3.071 R2=0.004



SIGTEQST — RMSE=2.467 R2=0.059



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=3.3214, R2=0.6667 ($x=1.351864$, $y=-1.369282$, $R2_{opt}=0.666708$)
- CPHLPR01: RMSE=2.1172, R2=0.0404 ($x=0.278967$, $y=1.072425$, $R2_{opt}=0.040357$)
- TURBPR01: RMSE=0.9672, R2=0.0273 ($x=0.187914$, $y=0.738204$, $R2_{opt}=0.027321$)
- PHXXPR01: RMSE=0.0790, R2=0.0206 ($x=-0.457414$, $y=11.596547$, $R2_{opt}=0.020576$)
- PSALST01: RMSE=3.0714, R2=0.0037 ($x=0.184216$, $y=22.296725$, $R2_{opt}=0.003690$)
- SIGTEQST: RMSE=2.4672, R2=0.0594 ($x=0.559817$, $y=9.194606$, $R2_{opt}=0.059392$)