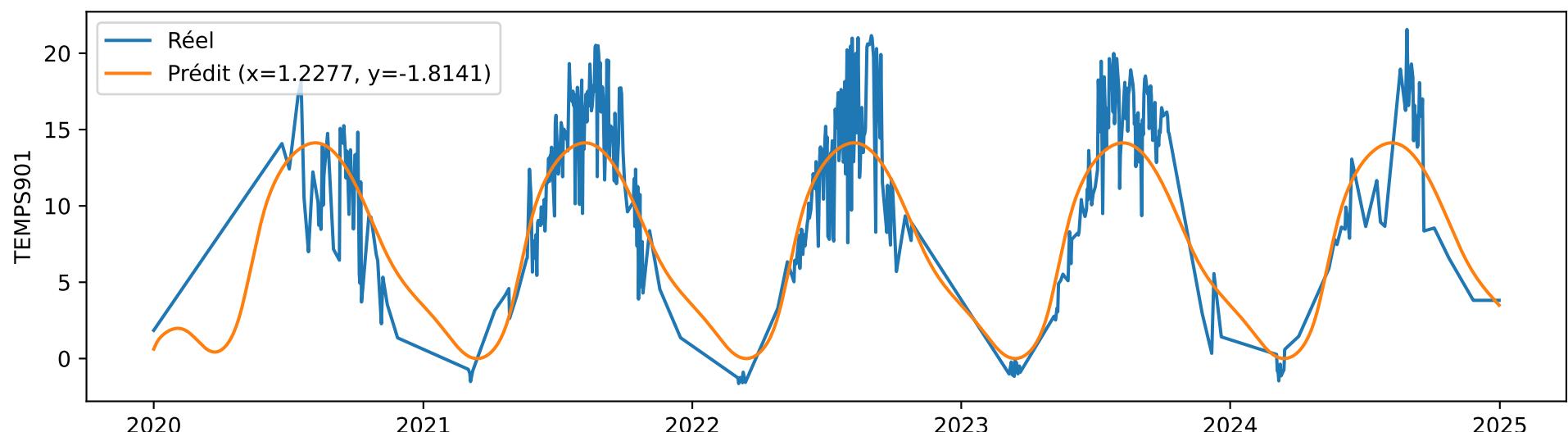
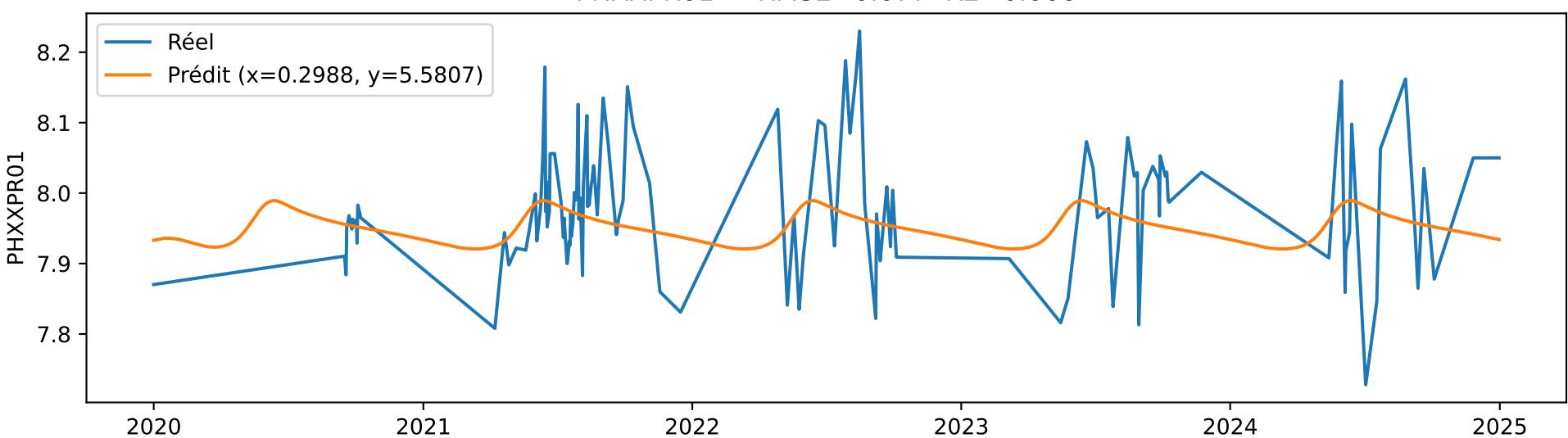


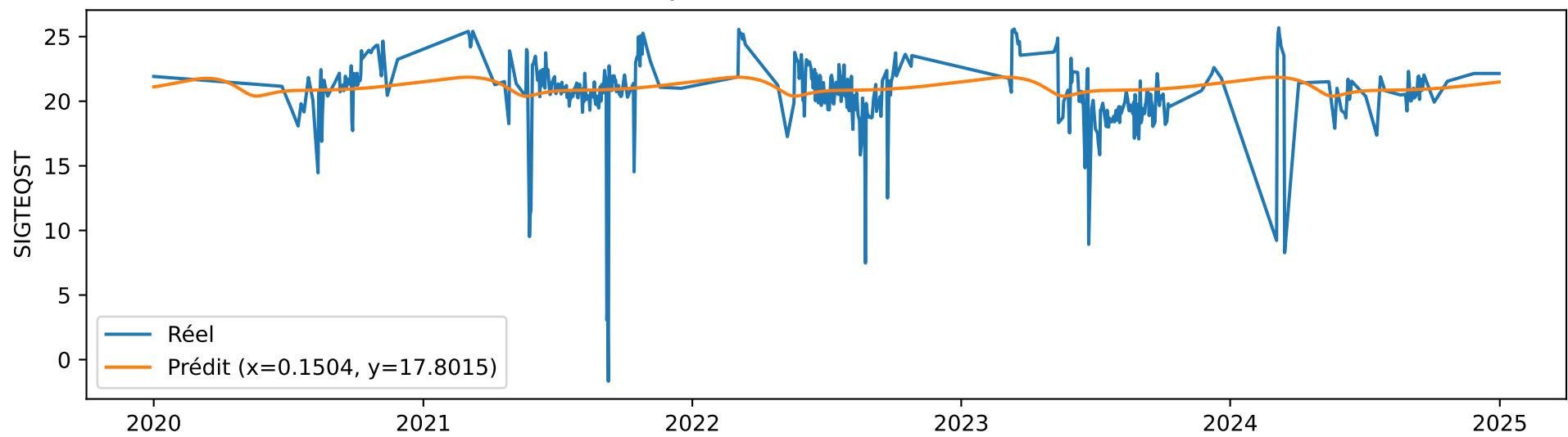
TEMPS901 — RMSE=2.820 R2=0.760



PHXXPR01 — RMSE=0.077 R2=0.066



SIGTEQST — RMSE=2.511 R2=0.026



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=2.8200, R2=0.7597 ($x=1.227690$, $y=-1.814092$, $R2_{opt}=0.759734$)
- PHXXPR01: RMSE=0.0772, R2=0.0657 ($x=0.298823$, $y=5.580700$, $R2_{opt}=0.065737$)
- SIGTEQST: RMSE=2.5106, R2=0.0260 ($x=0.150420$, $y=17.801488$, $R2_{opt}=0.026008$)