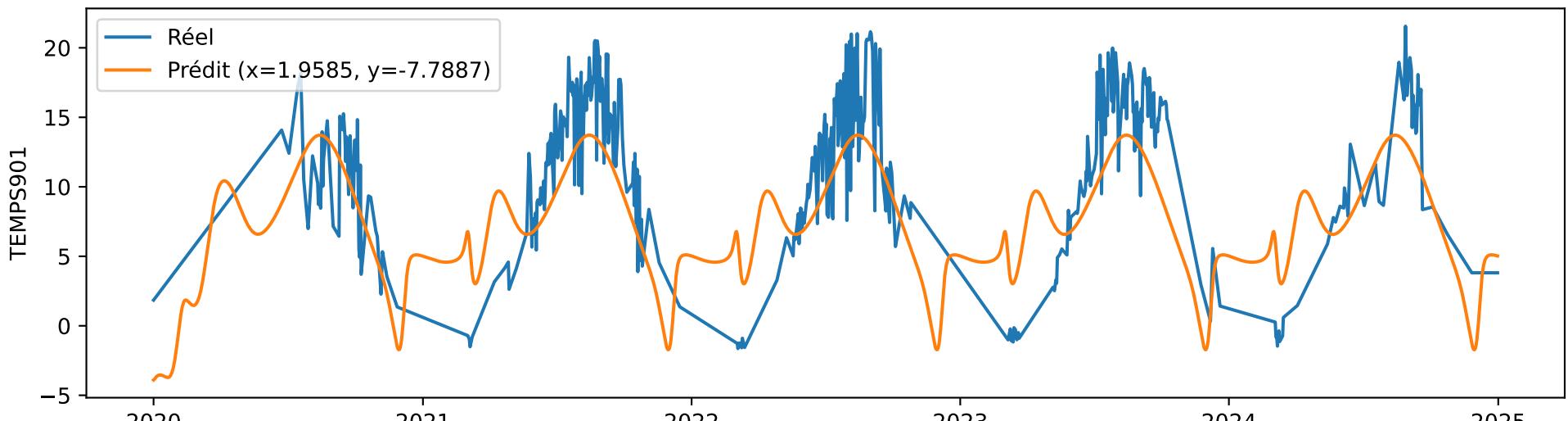
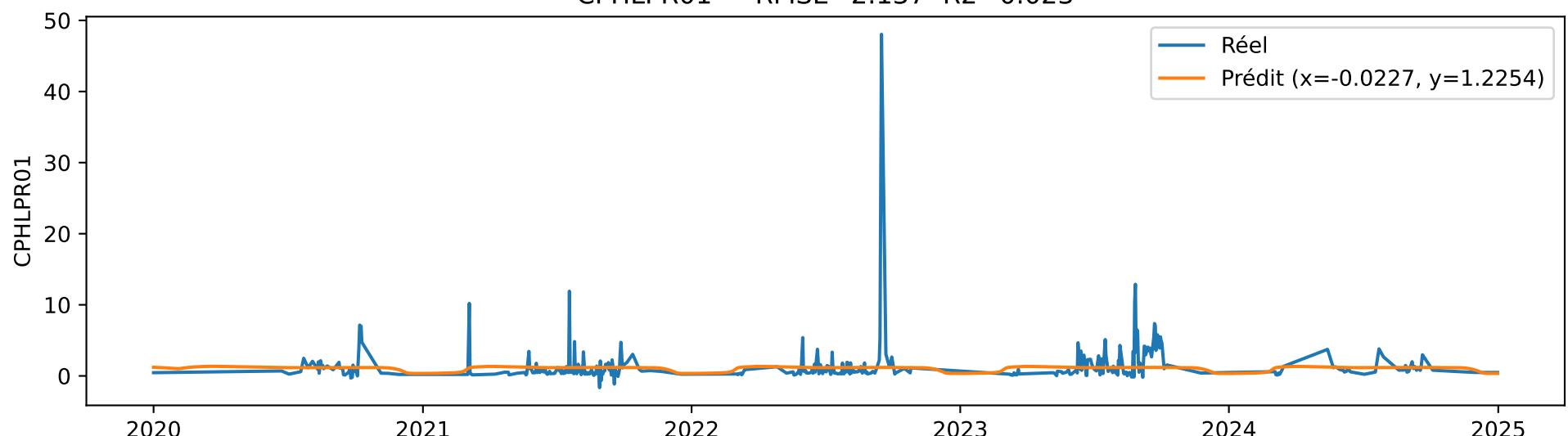


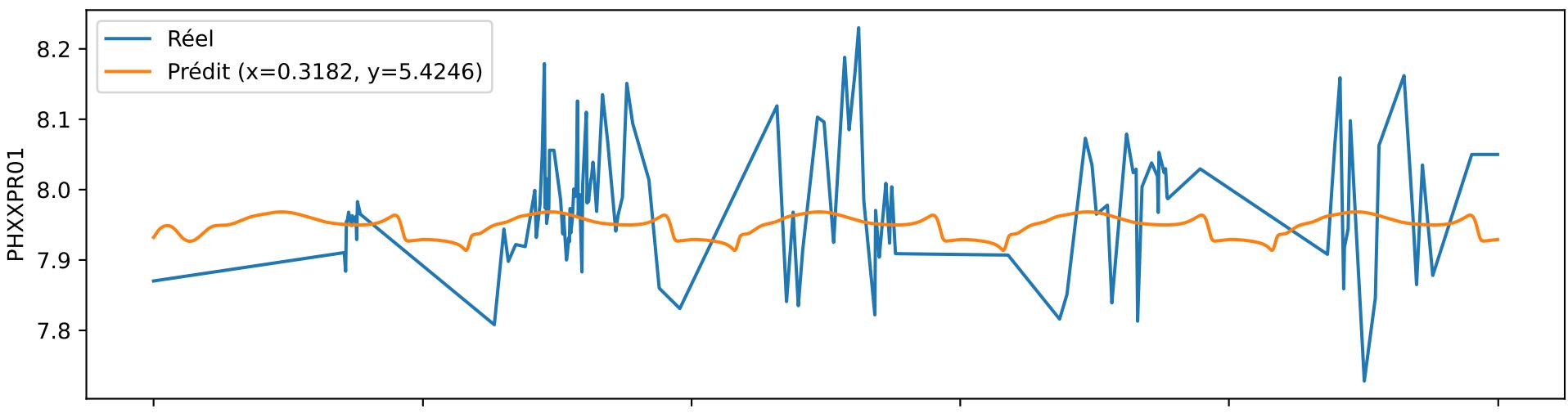
TEMPS901 — RMSE=4.176 R2=0.473



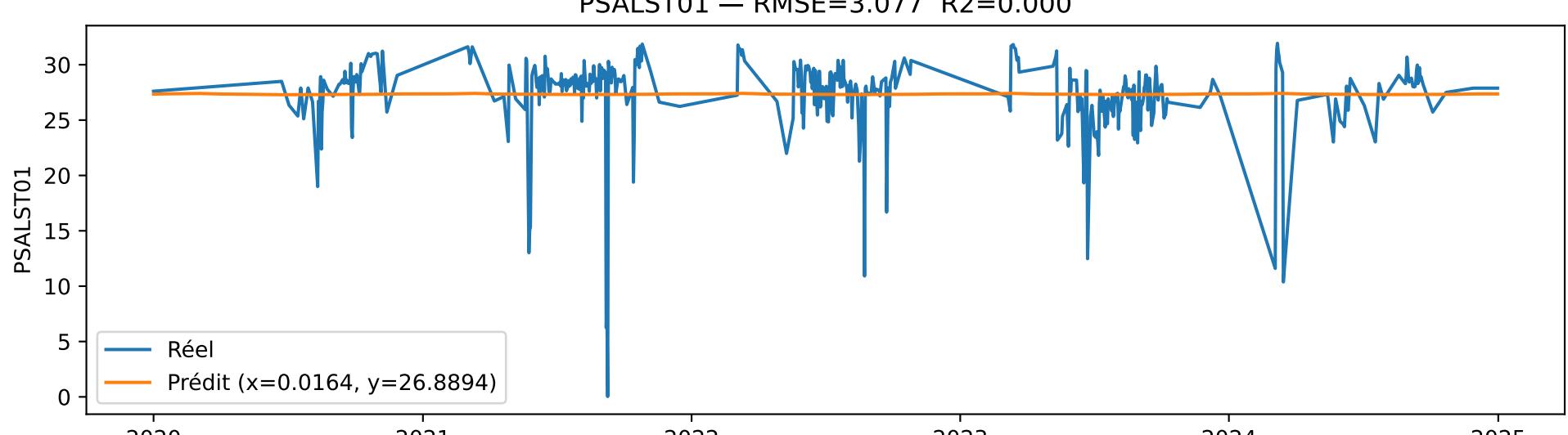
CPHLPR01 — RMSE=2.137 R2=0.023



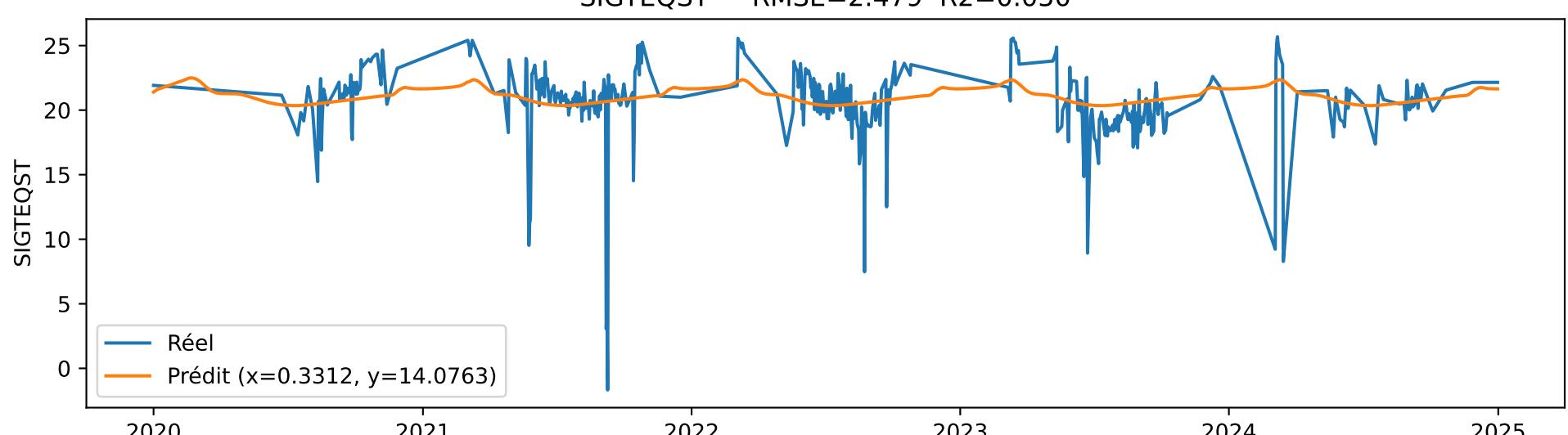
PHXXPR01 — RMSE=0.079 R2=0.033



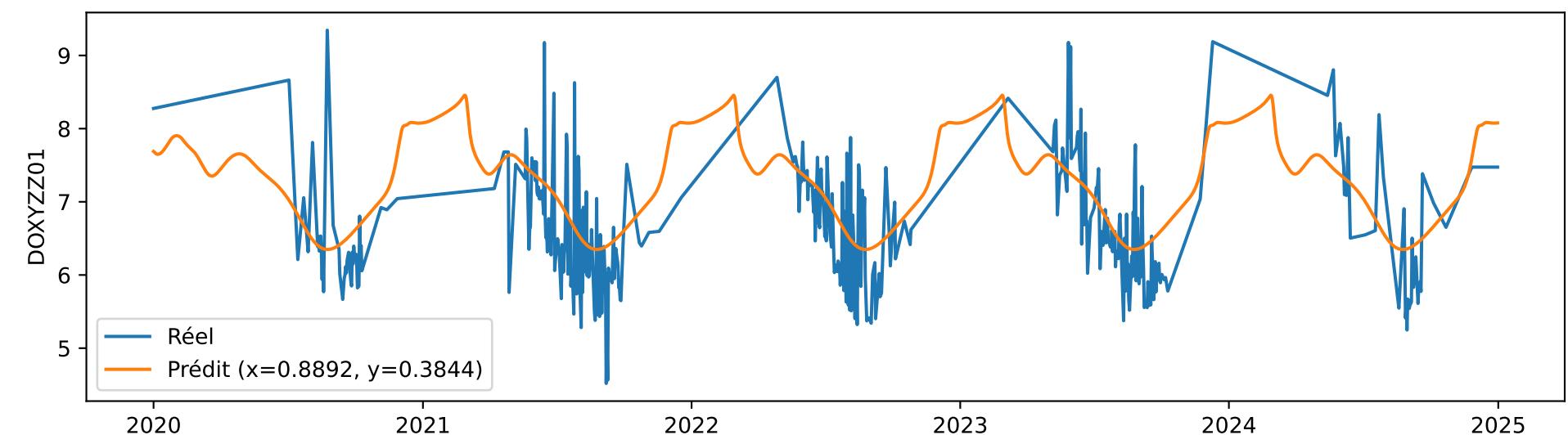
PSALST01 — RMSE=3.077 R2=0.000



SIGTEQST — RMSE=2.479 R2=0.050



DOXYZZ01 — RMSE=0.716 R2=0.420



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=4.1755, R2=0.4732 ($x=1.958540$, $y=-7.788696$, $R2_{opt}=0.473247$)
- CPHLPR01: RMSE=2.1366, R2=0.0227 ($x=-0.022669$, $y=1.225422$, $R2_{opt}=0.022685$)
- PHXXPR01: RMSE=0.0785, R2=0.0329 ($x=0.318195$, $y=5.424627$, $R2_{opt}=0.032888$)
- PSALST01: RMSE=3.0769, R2=0.0001 ($x=0.016429$, $y=26.889400$, $R2_{opt}=0.000109$)
- SIGTEQST: RMSE=2.4790, R2=0.0504 ($x=0.331168$, $y=14.076322$, $R2_{opt}=0.050391$)
- DOXYZZ01: RMSE=0.7159, R2=0.4199 ($x=0.889208$, $y=0.384427$, $R2_{opt}=0.419878$)