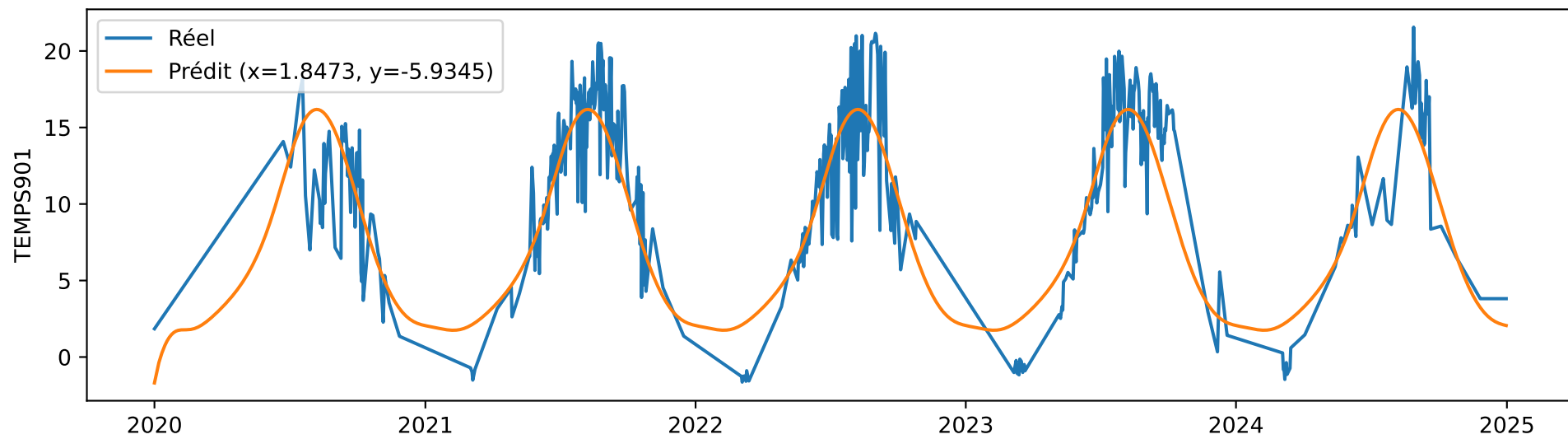
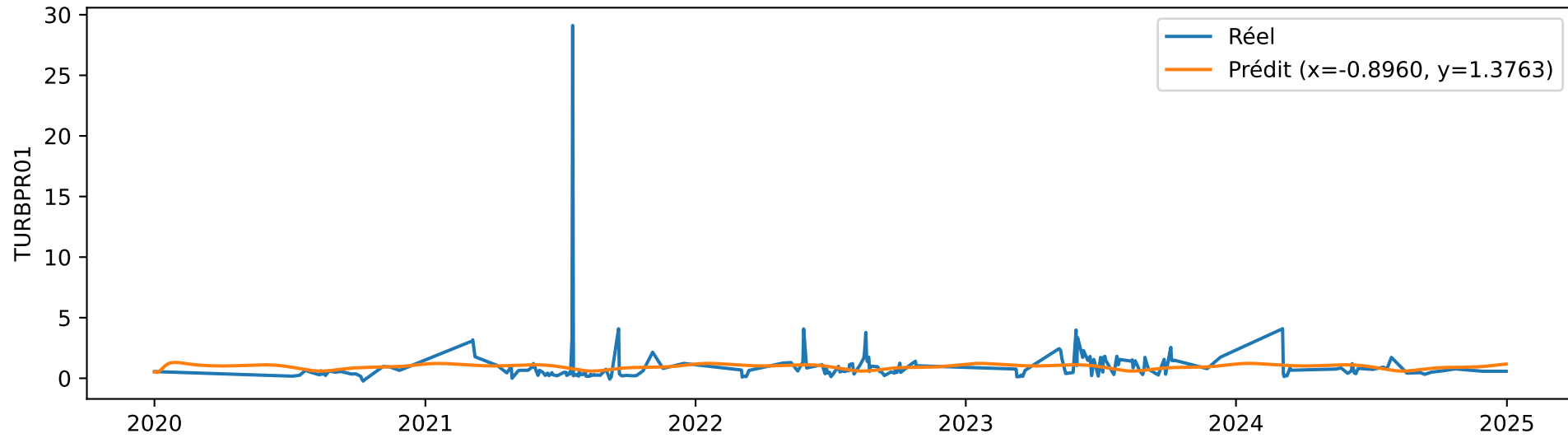


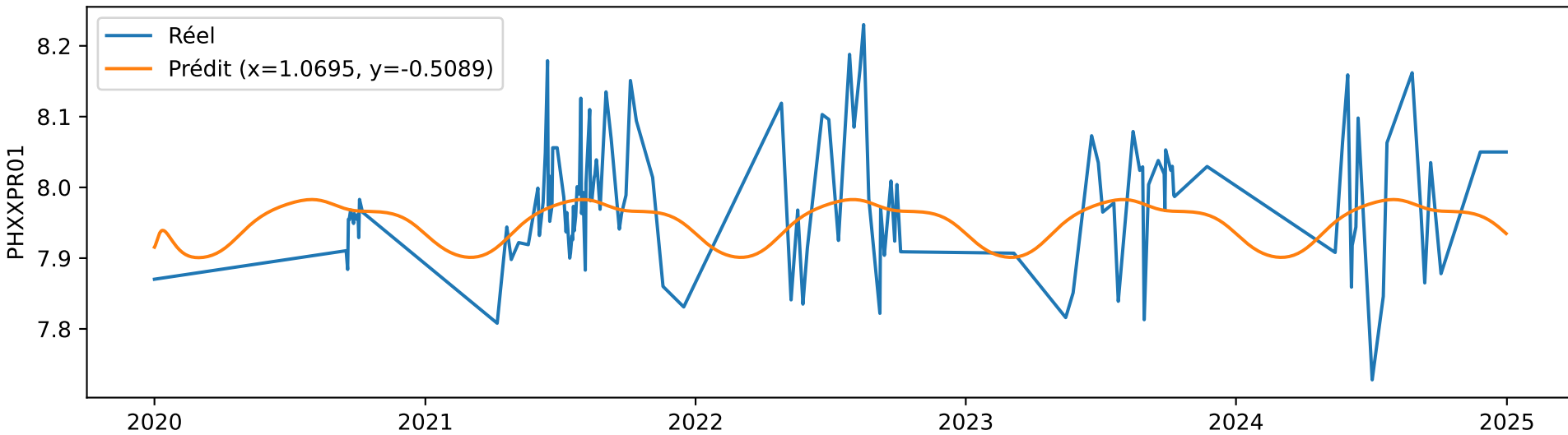
TEMPS901 — RMSE=2.732 R2=0.774



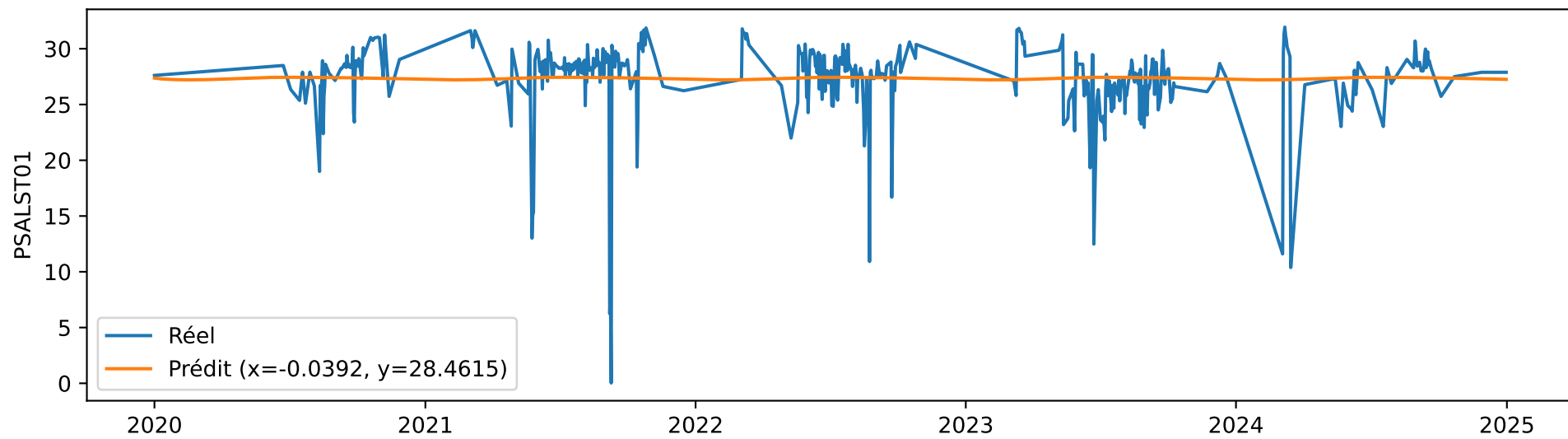
TURBPR01 — RMSE=0.965 R2=0.032



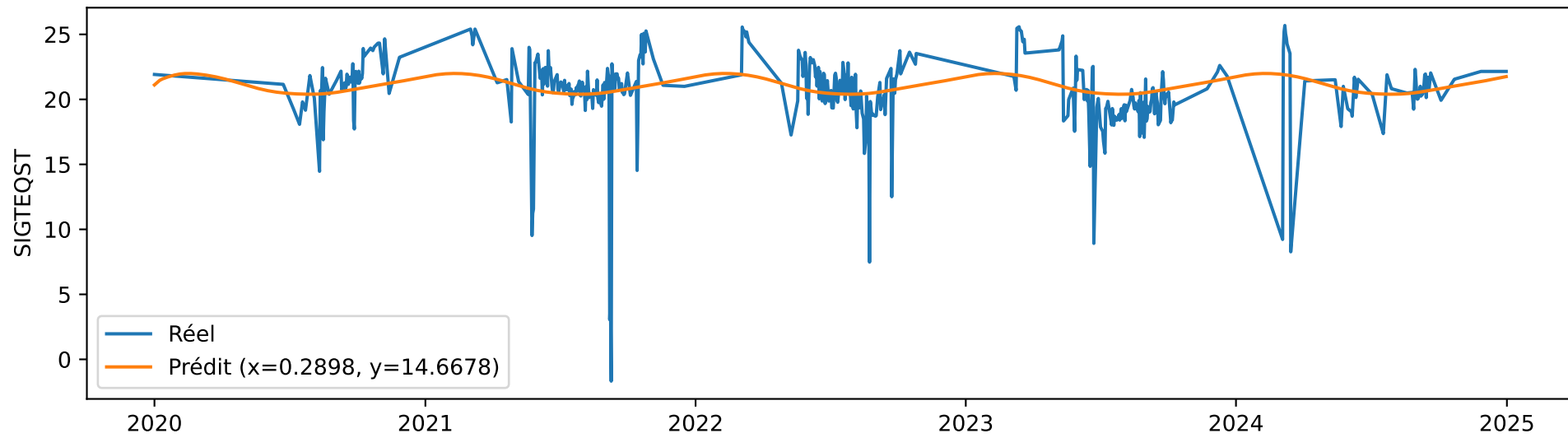
PHXXPR01 — RMSE=0.075 R2=0.117



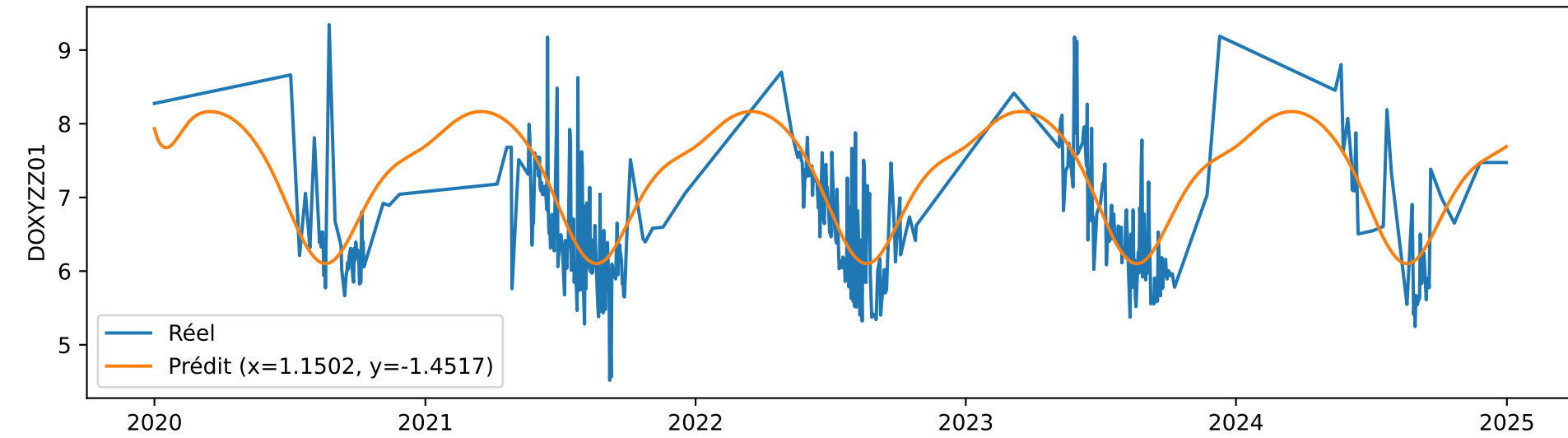
PSALST01 — RMSE=3.076 R2=0.001



SIGTEQST — RMSE=2.483 R2=0.047



DOXYZZ01 — RMSE=0.650 R2=0.522



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=2.7322, R2=0.7745 (x=1.847304, y=-5.934542, R2_opt=0.774469)
 - TURBPR01: RMSE=0.9648, R2=0.0321 (x=-0.895968, y=1.376299, R2_opt=0.032103)
 - PHXXPR01: RMSE=0.0750, R2=0.1172 (x=1.069549, y=-0.508851, R2_opt=0.117211)
 - PSALST01: RMSE=3.0761, R2=0.0007 (x=-0.039161, y=28.461539, R2_opt=0.000667)
 - SIGTEQST: RMSE=2.4828, R2=0.0475 (x=0.289771, y=14.667762, R2_opt=0.047468)
 - DOXYZZ01: RMSE=0.6497, R2=0.5222 (x=1.150156, y=-1.451694, R2_opt=0.522174)