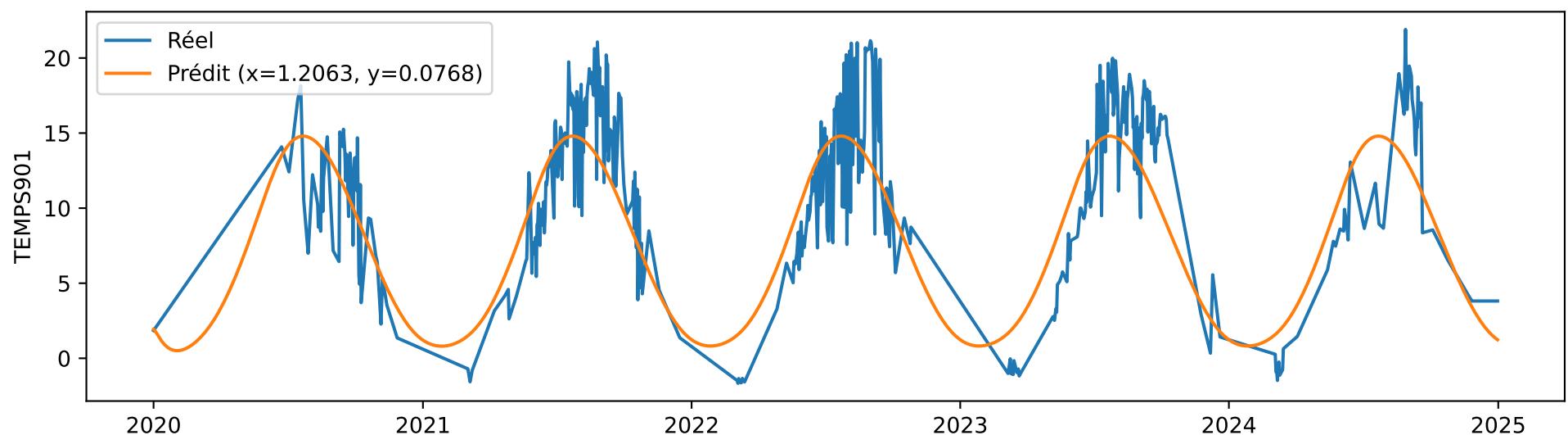
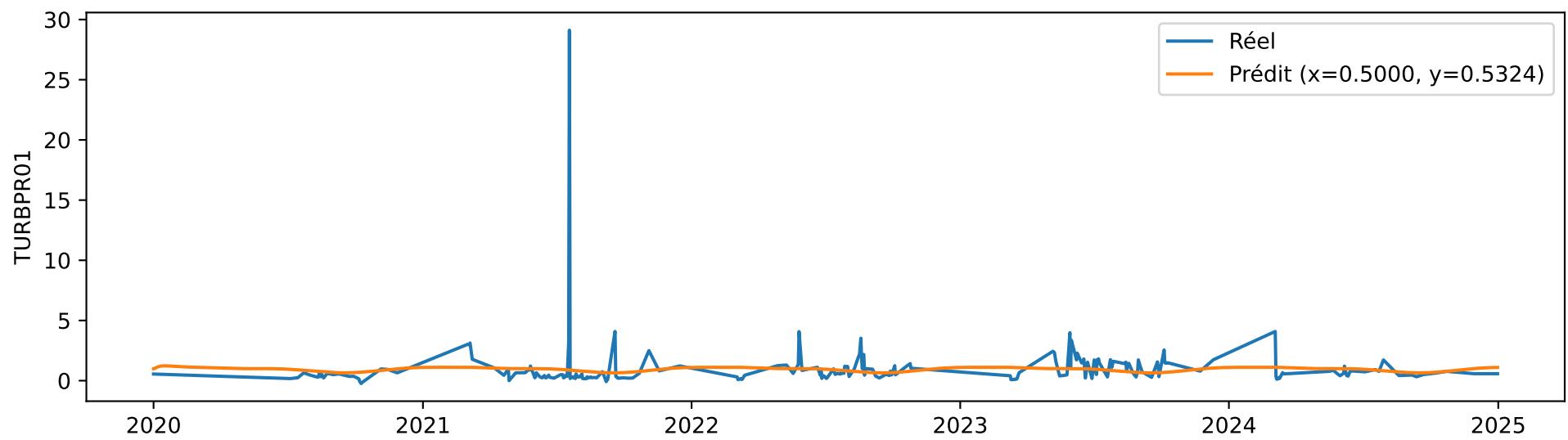


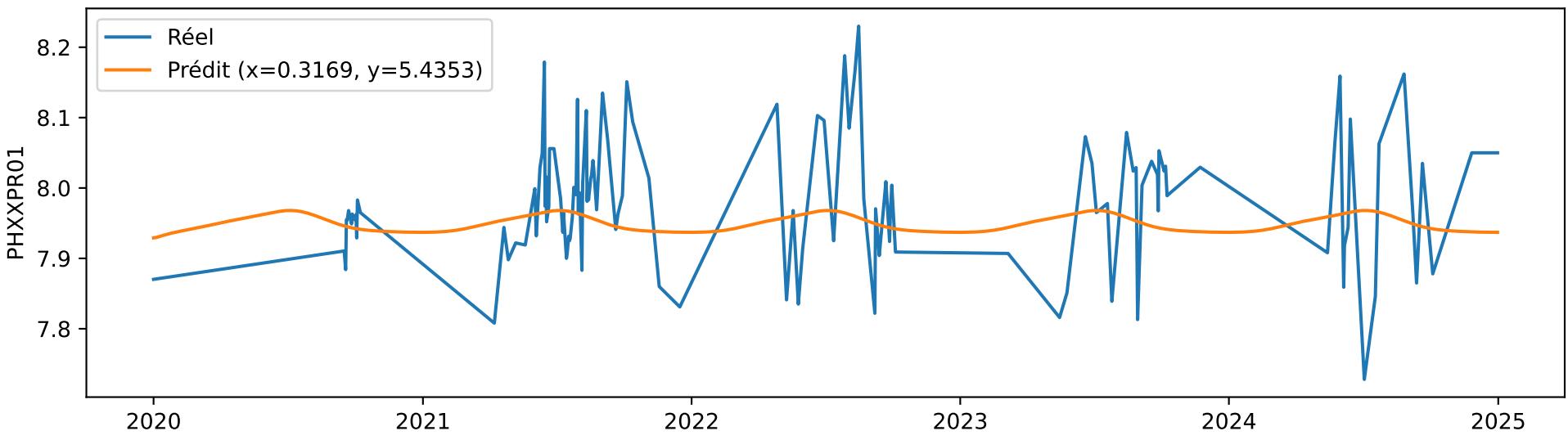
TEMPS901 — RMSE=2.930 R2=0.744



TURBPR01 — RMSE=0.978 R2=0.025



PHXXPR01 — RMSE=0.079 R2=0.018



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=2.9303, R2=0.7444 ($x=1.206324$, $y=0.076839$, $R2_{opt}=0.744430$)
- TURBPR01: RMSE=0.9781, R2=0.0248 ($x=0.500003$, $y=0.532389$, $R2_{opt}=0.024845$)
- PHXXPR01: RMSE=0.0792, R2=0.0185 ($x=0.316861$, $y=5.435268$, $R2_{opt}=0.018479$)