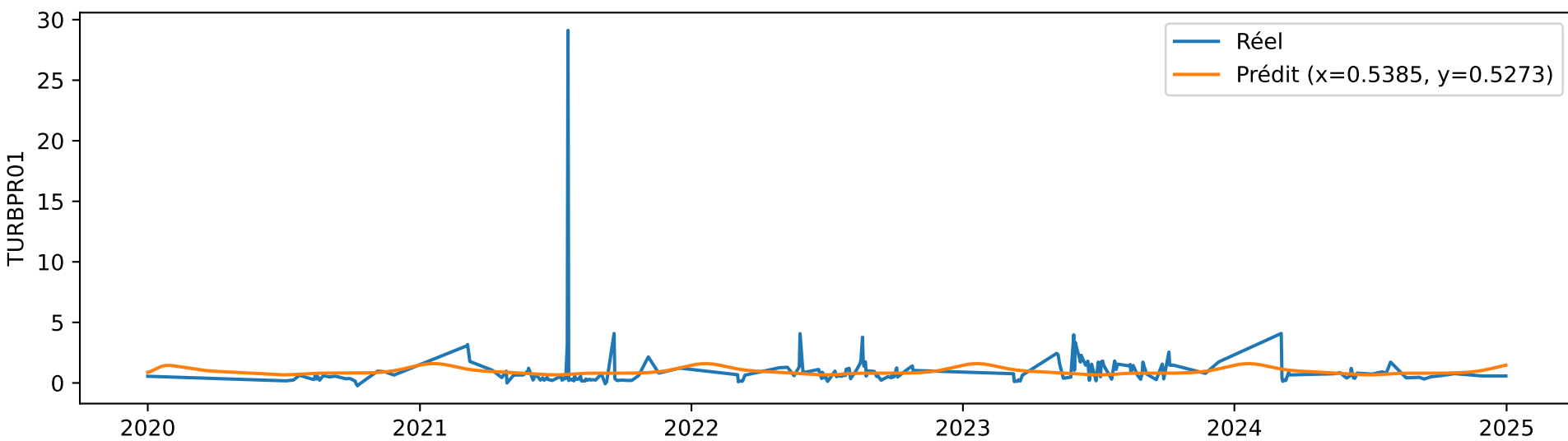
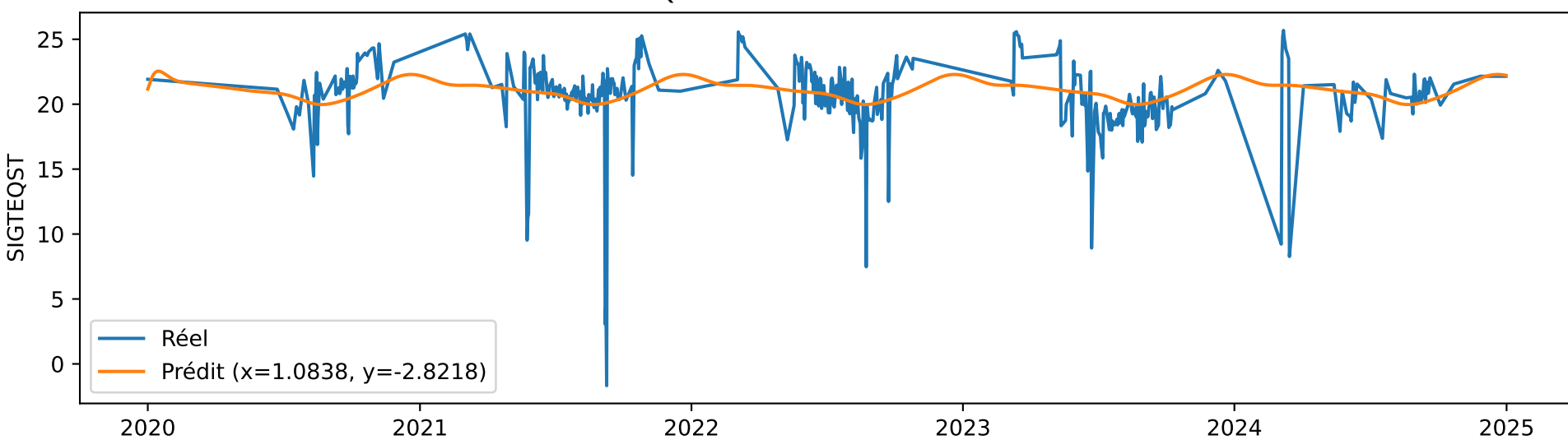


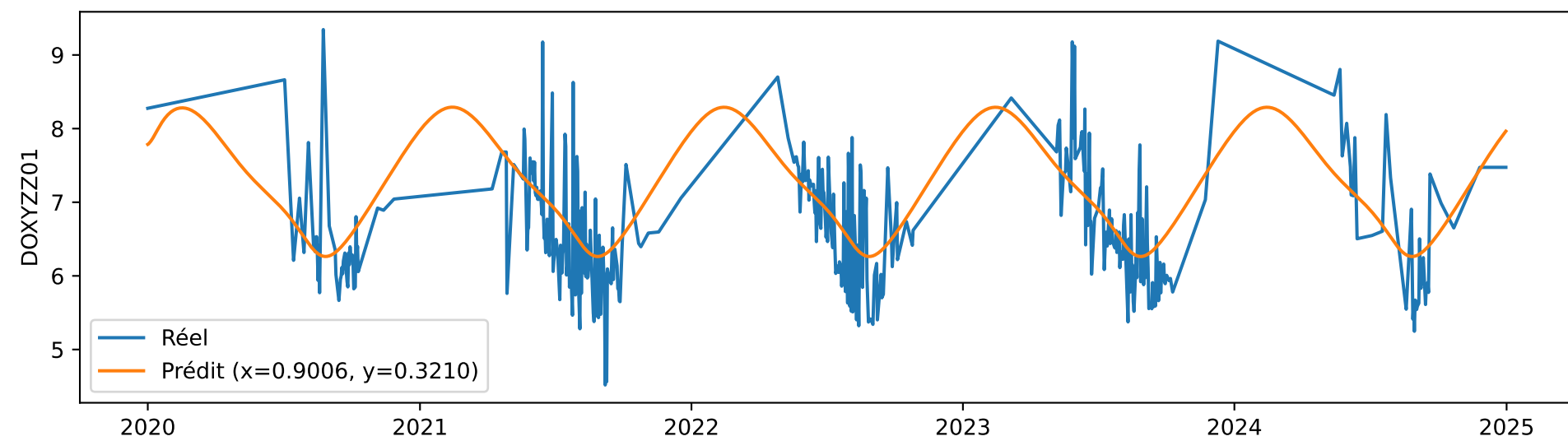
TURBPR01 — RMSE=0.945 R2=0.072



SIGTEQST — RMSE=2.454 R2=0.069



DOXYZZ01 — RMSE=0.670 R2=0.492



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) :
- TURBPR01: RMSE=0.9447, R2=0.0720 (x=0.538548, y=0.527302, R2_opt=0.072023)
 - SIGTEQST: RMSE=2.4543, R2=0.0692 (x=1.083817, y=-2.821793, R2_opt=0.069231)
 - DOXYZZ01: RMSE=0.6700, R2=0.4918 (x=0.900577, y=0.320965, R2_opt=0.491817)