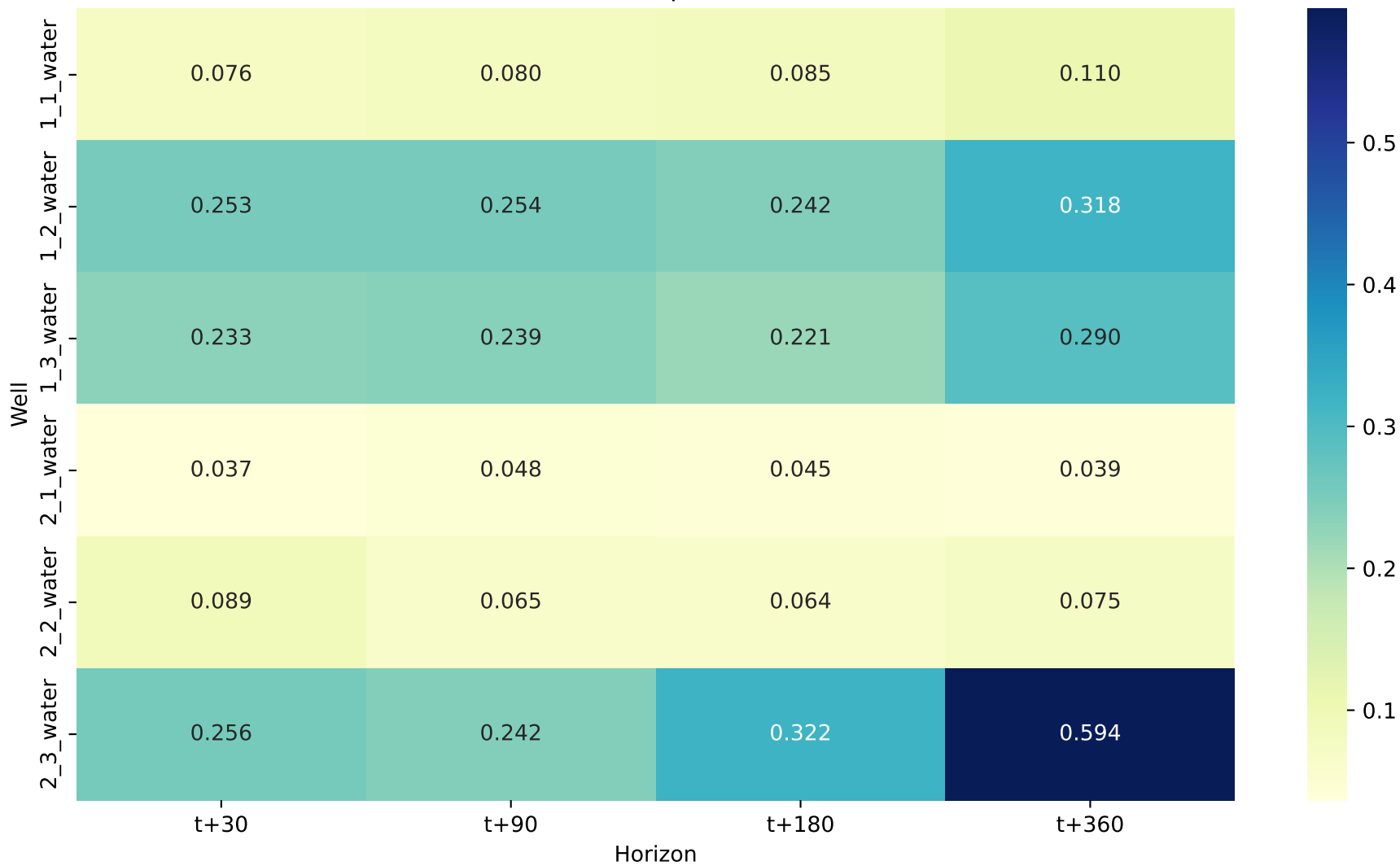
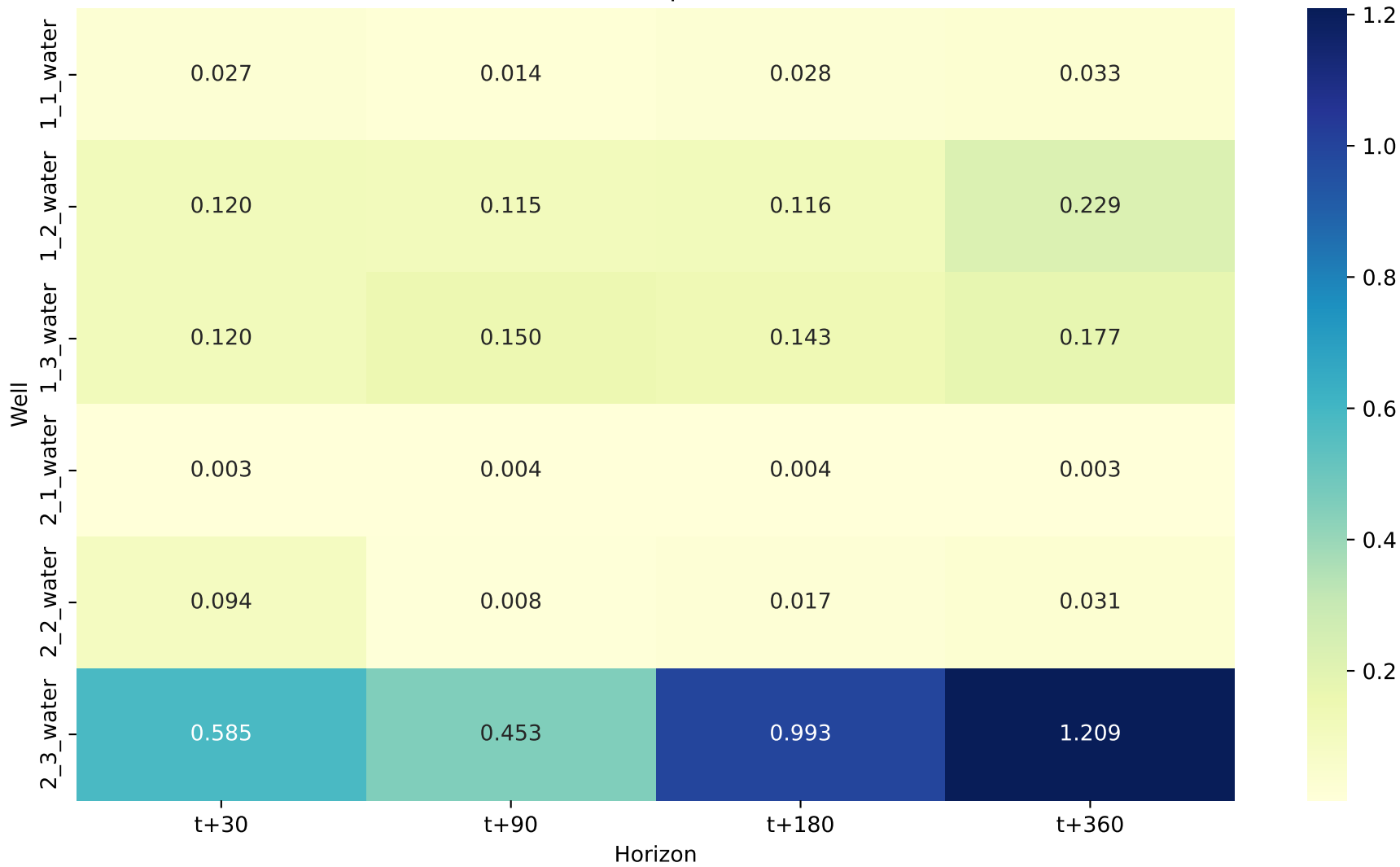


Well	Horizon	MAE	MSE	RMSE	R2
1_1_water	t+30	0.07599999755620956	0.02710000053048134	0.16449999809265137	0.997
1_1_water	t+90	0.07959999889135361	0.014000000432133675	0.11819999665021896	0.9978
1_1_water	t+180	0.08529999852180481	0.027699999511241913	0.1662999987602234	0.9957
1_1_water	t+360	0.10999999940395355	0.03290000185370445	0.18140000104904175	0.9923
1_2_water	t+30	0.25279998779296875	0.12020000070333481	0.3467000126838684	0.9874
1_2_water	t+90	0.25360000133514404	0.1152999997138977	0.33959999680519104	0.9847
1_2_water	t+180	0.2418999969959259	0.11630000174045563	0.3409999907016754	0.9827
1_2_water	t+360	0.3181999921798706	0.22859999537467957	0.4781999886035919	0.8686
1_3_water	t+30	0.23350000381469727	0.12030000239610672	0.34689998626708984	0.9985
1_3_water	t+90	0.23899999260902405	0.14990000426769257	0.3871999979019165	0.9978
1_3_water	t+180	0.22120000422000885	0.1429000049829483	0.3779999911785126	0.9977
1_3_water	t+360	0.29010000824928284	0.17739999294281006	0.4212000072002411	0.9965
2_1_water	t+30	0.036600001156330110	0.0027000000700354576	0.05180000141263008	0.9993
2_1_water	t+90	0.048200000077486040	0.0038999998942017555	0.06210000067949295	0.9989
2_1_water	t+180	0.04450000077486038	0.004000000189989805	0.06360000371932983	0.9988
2_1_water	t+360	0.039400000125169754	0.0027000000700354576	0.052000001072883606	0.9955
2_2_water	t+30	0.08950000256299973	0.0940999984741211	0.3066999912261963	0.9906
2_2_water	t+90	0.06459999829530716	0.007799999788403511	0.0885000005364418	0.9994
2_2_water	t+180	0.06400000303983688	0.016899999231100082	0.12999999523162842	0.9987
2_2_water	t+360	0.07530000060796738	0.03139999881386757	0.17720000445842743	0.9982
2_3_water	t+30	0.25589999556541443	0.5853999853134155	0.7651000022888184	0.9466
2_3_water	t+90	0.24199999868869781	0.453000009059906	0.6730999946594238	0.9503
2_3_water	t+180	0.32170000672340393	0.9929999709129333	0.9965000152587891	0.9289
2_3_water	t+360	0.5942999720573425	1.2086999416351318	1.0994000434875488	0.9542

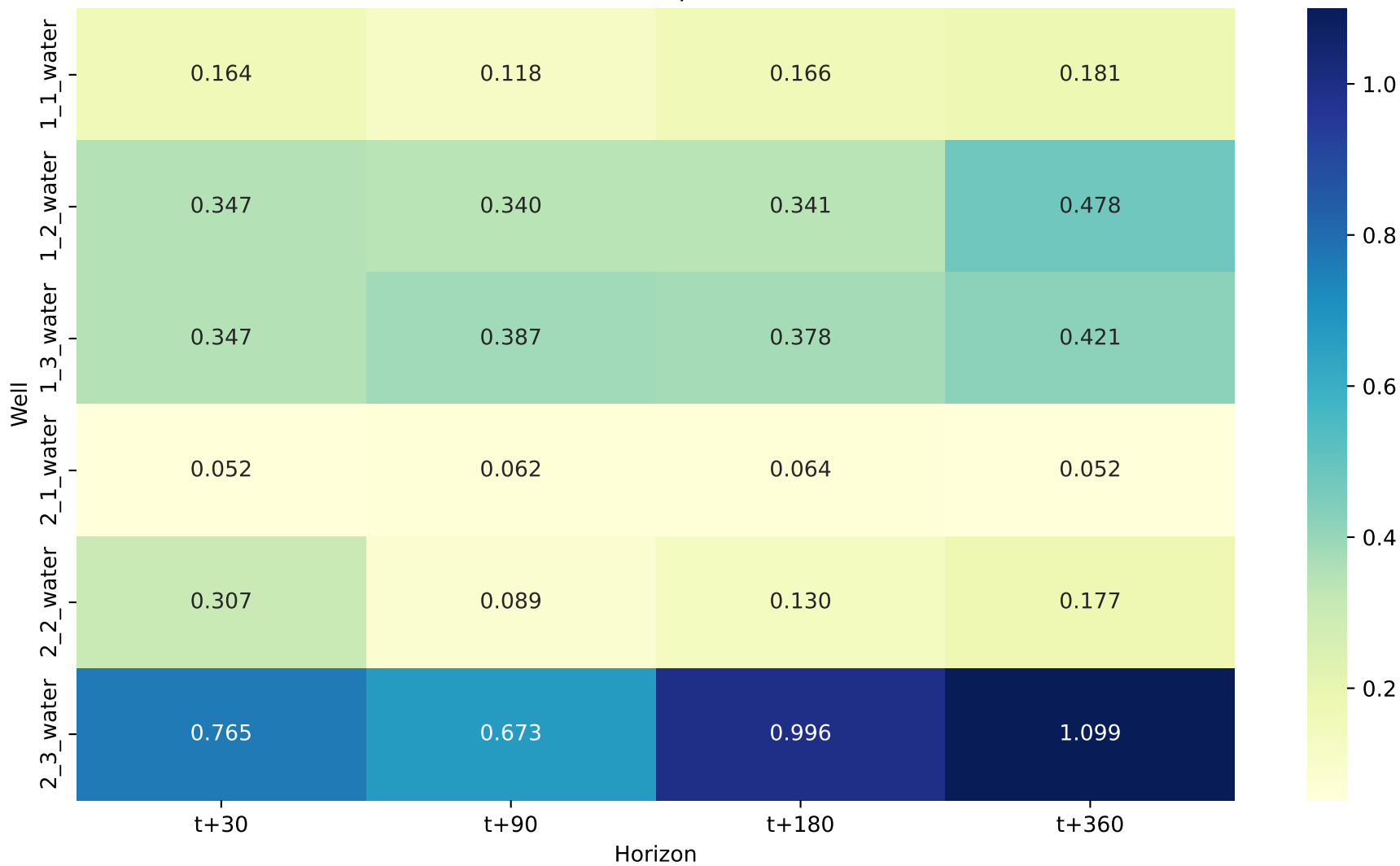
MAE Heatmap (BiLSTM)



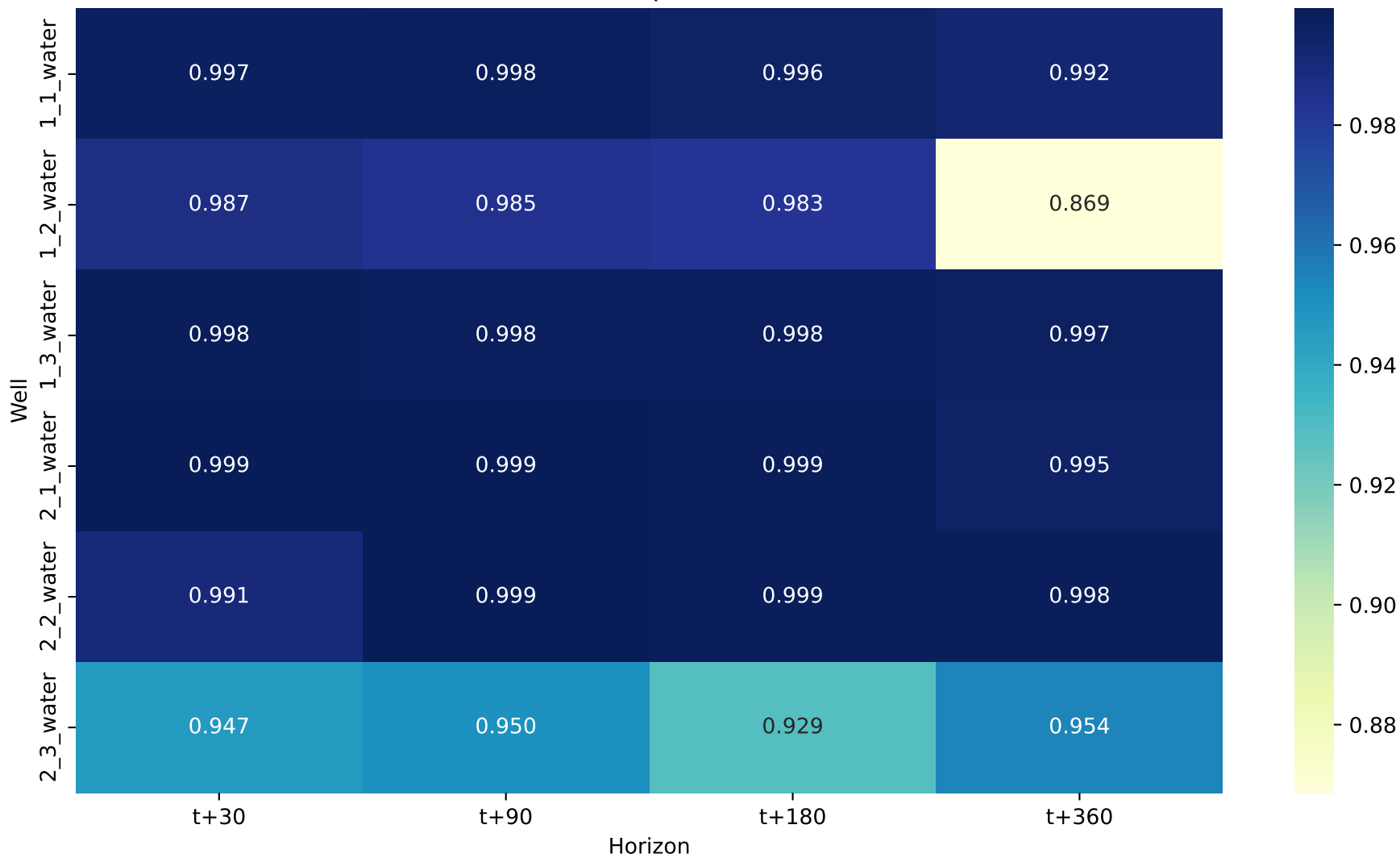
MSE Heatmap (BiLSTM)



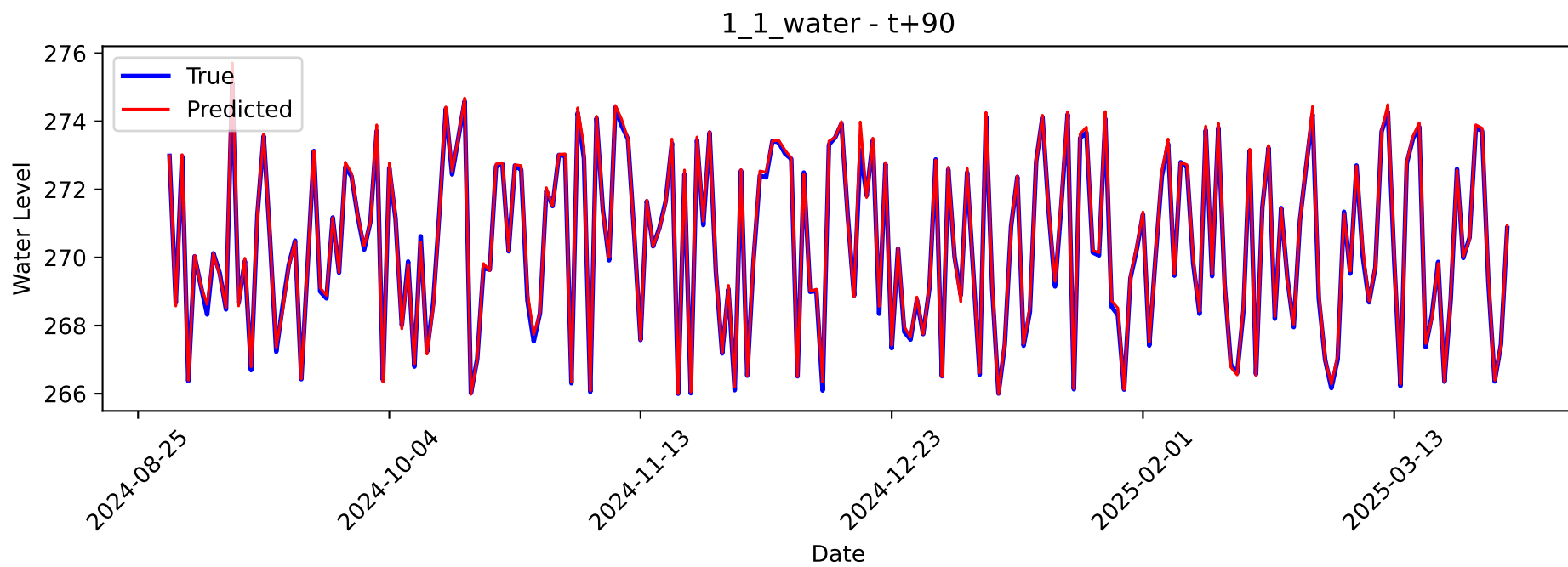
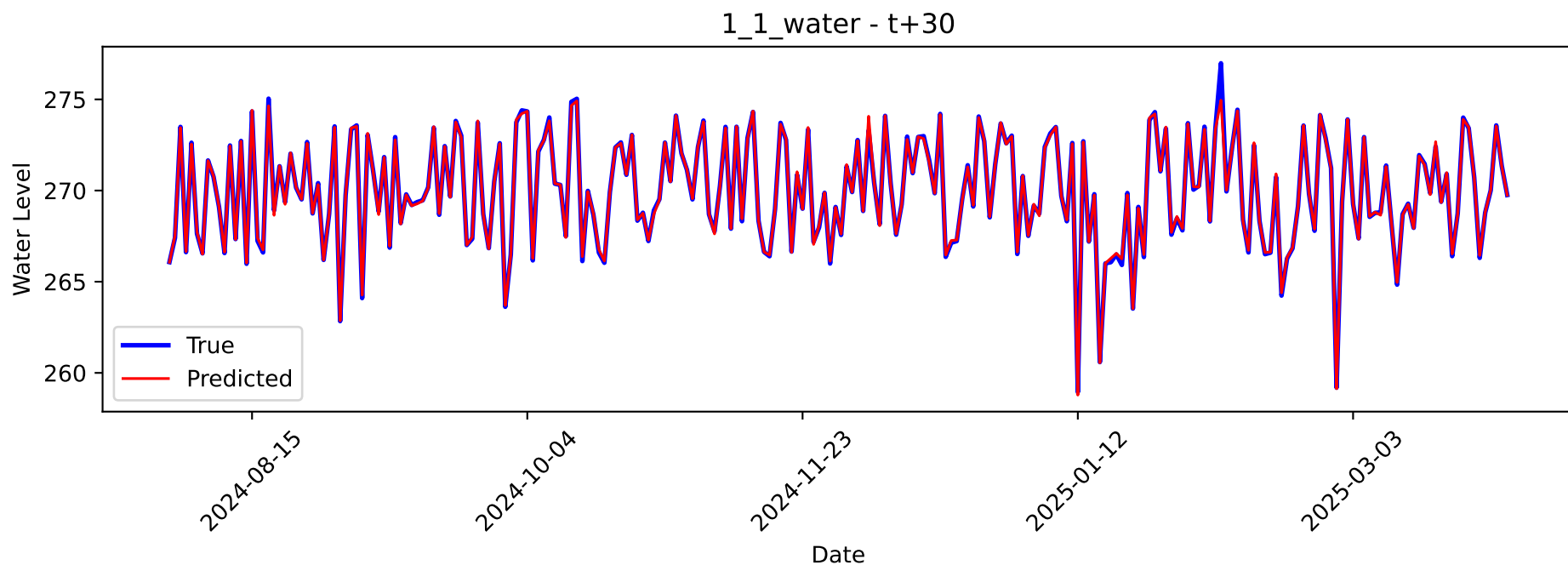
RMSE Heatmap (BiLSTM)



R2 Heatmap (BiLSTM)

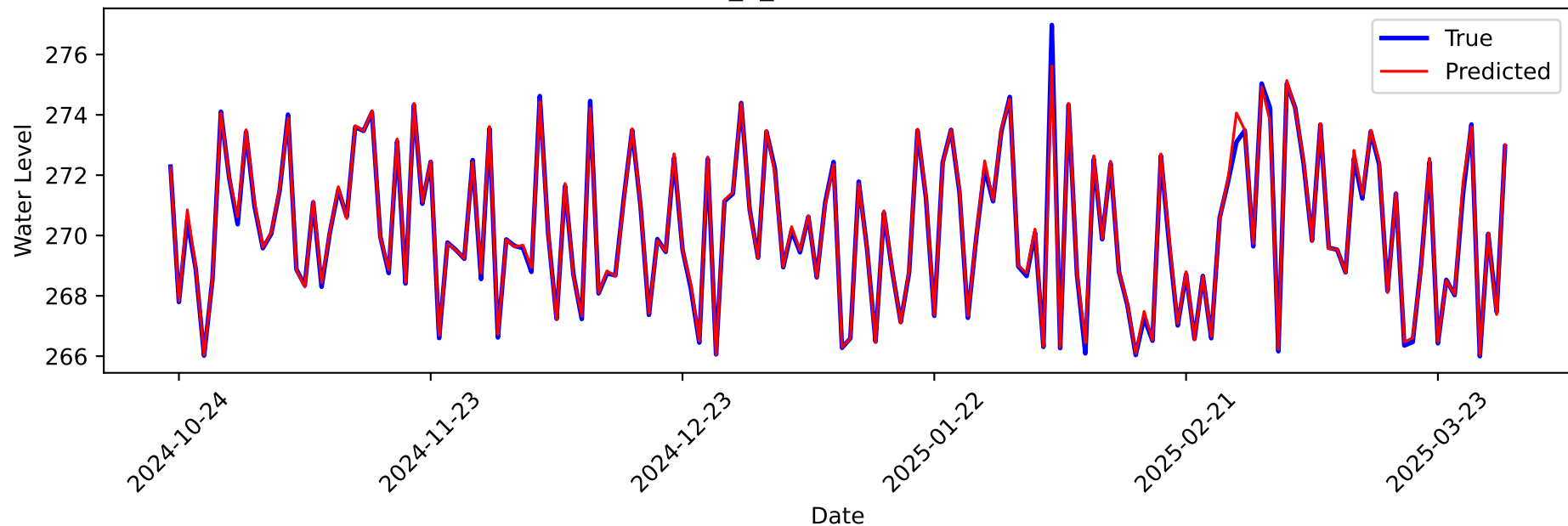


1_1_water Forecast (t+30 / t+90)

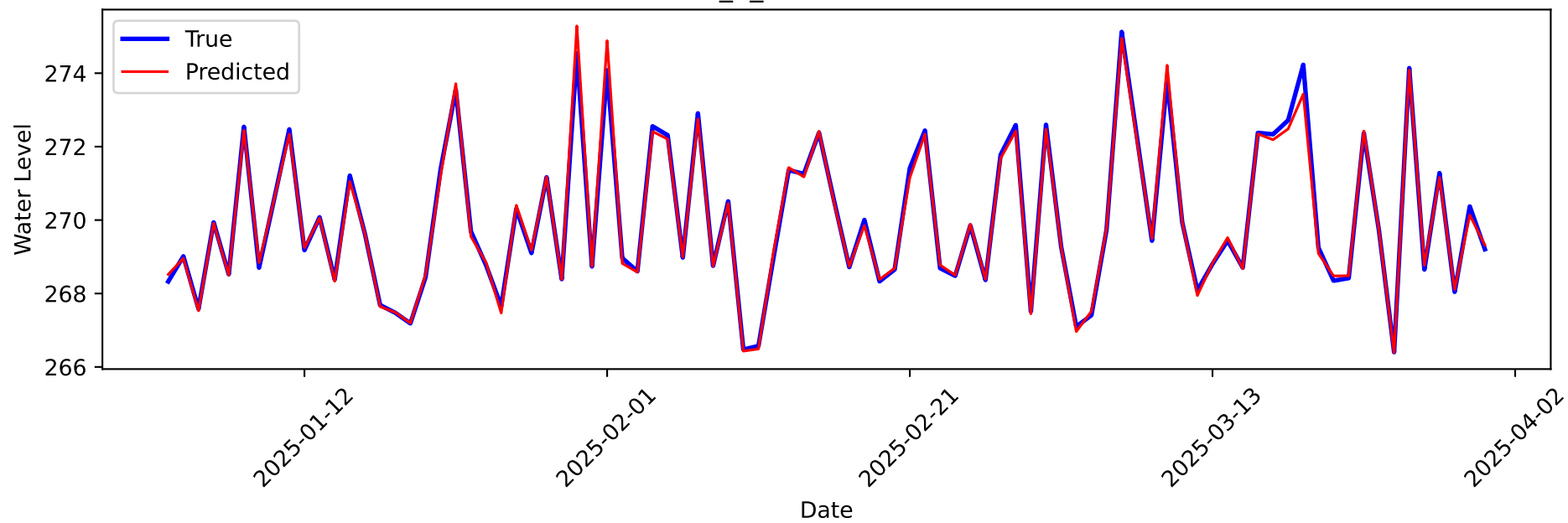


1_1_water Forecast (t+180 / t+360)

1_1_water - t+180

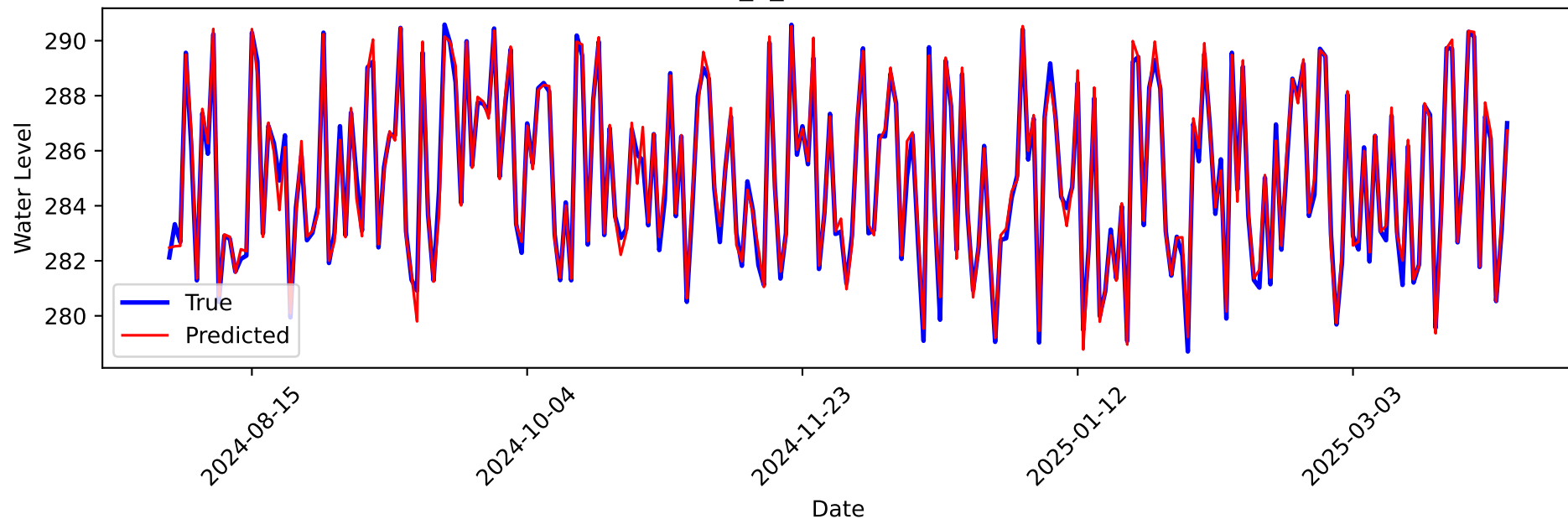


1_1_water - t+360

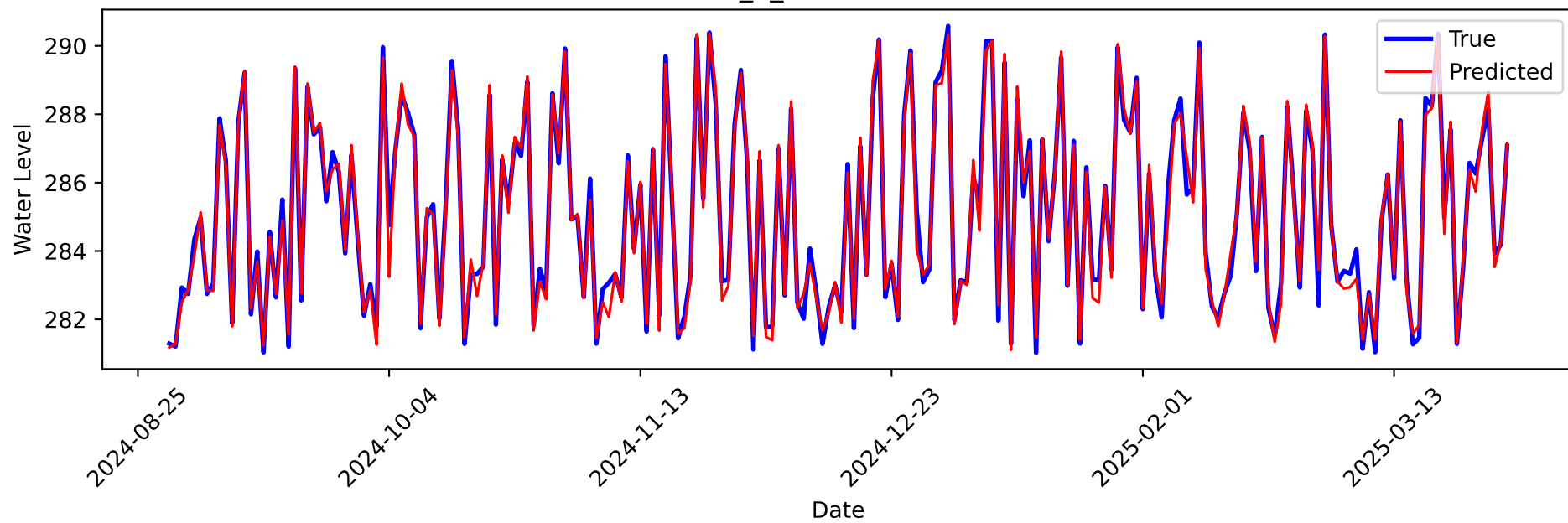


1_2_water Forecast (t+30 / t+90)

1_2_water - t+30

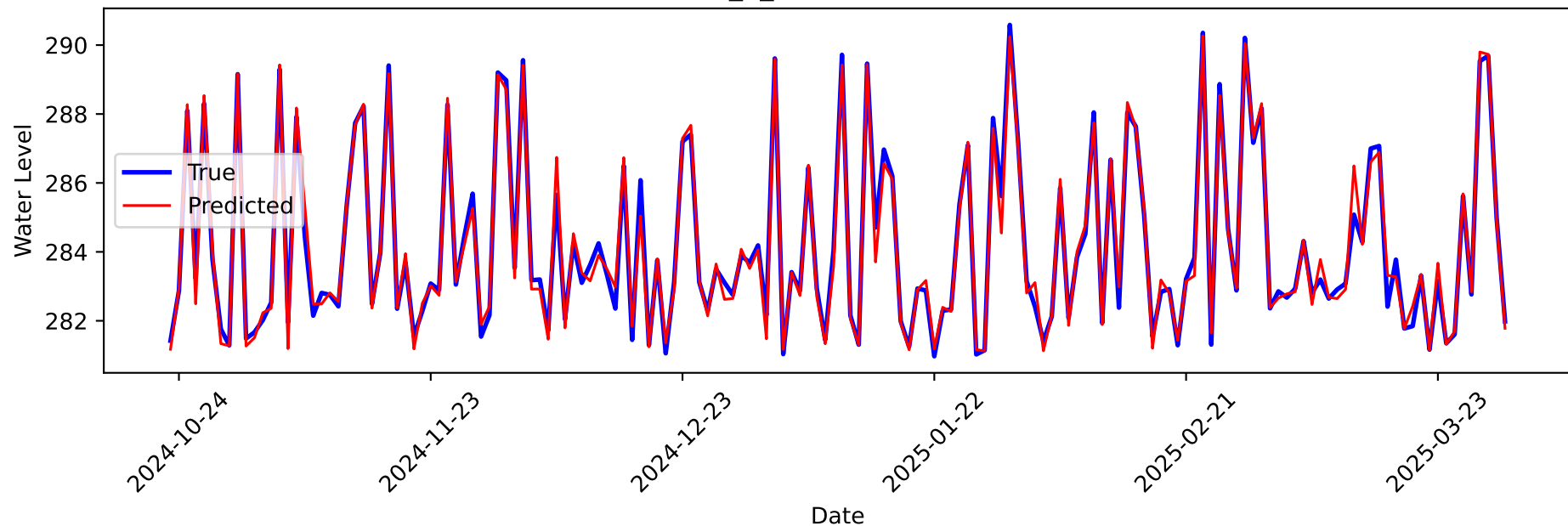


1_2_water - t+90

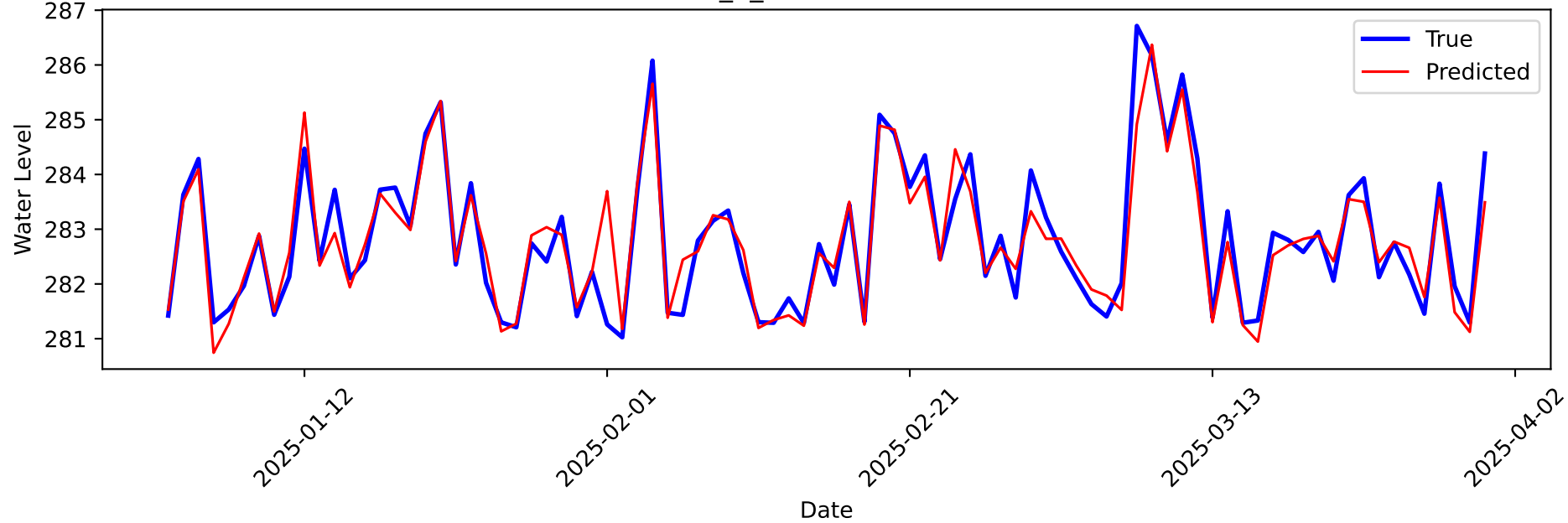


1_2_water Forecast (t+180 / t+360)

1_2_water - t+180

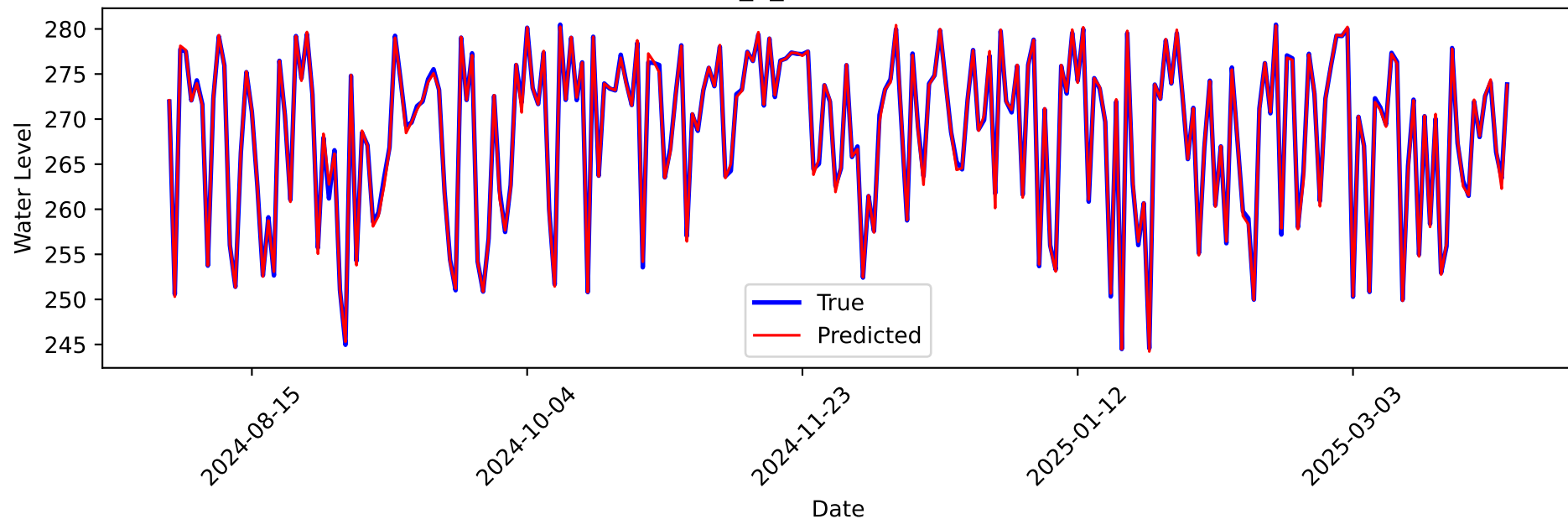


1_2_water - t+360

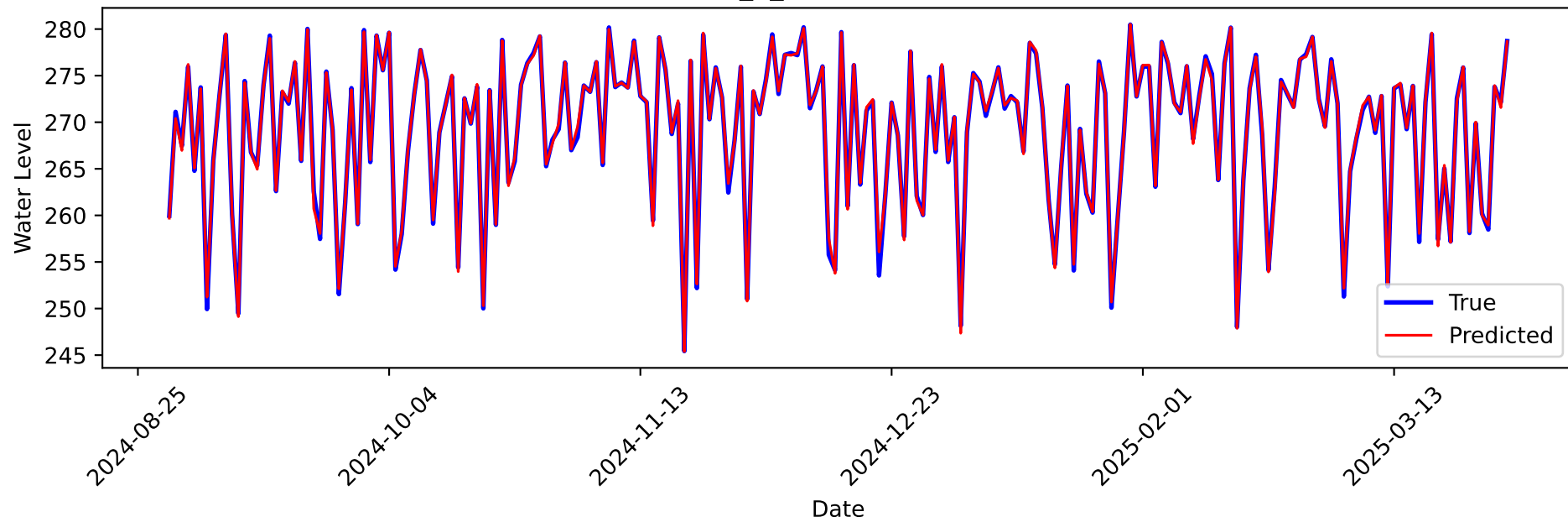


1_3_water Forecast (t+30 / t+90)

1_3_water - t+30

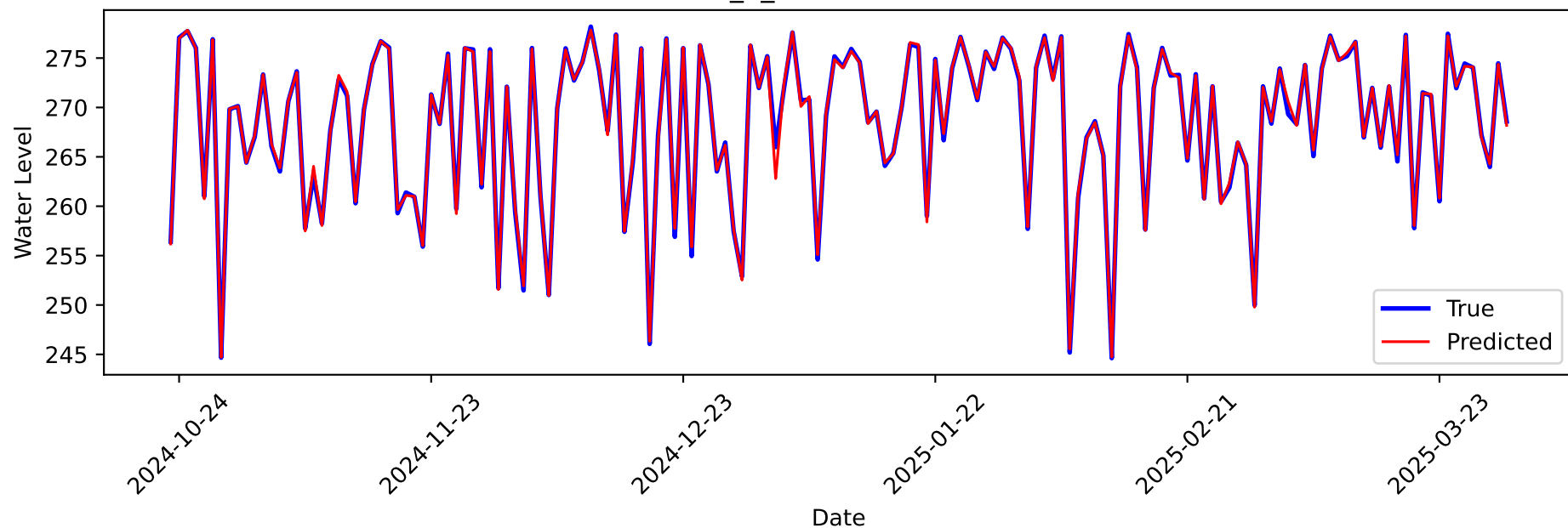


1_3_water - t+90

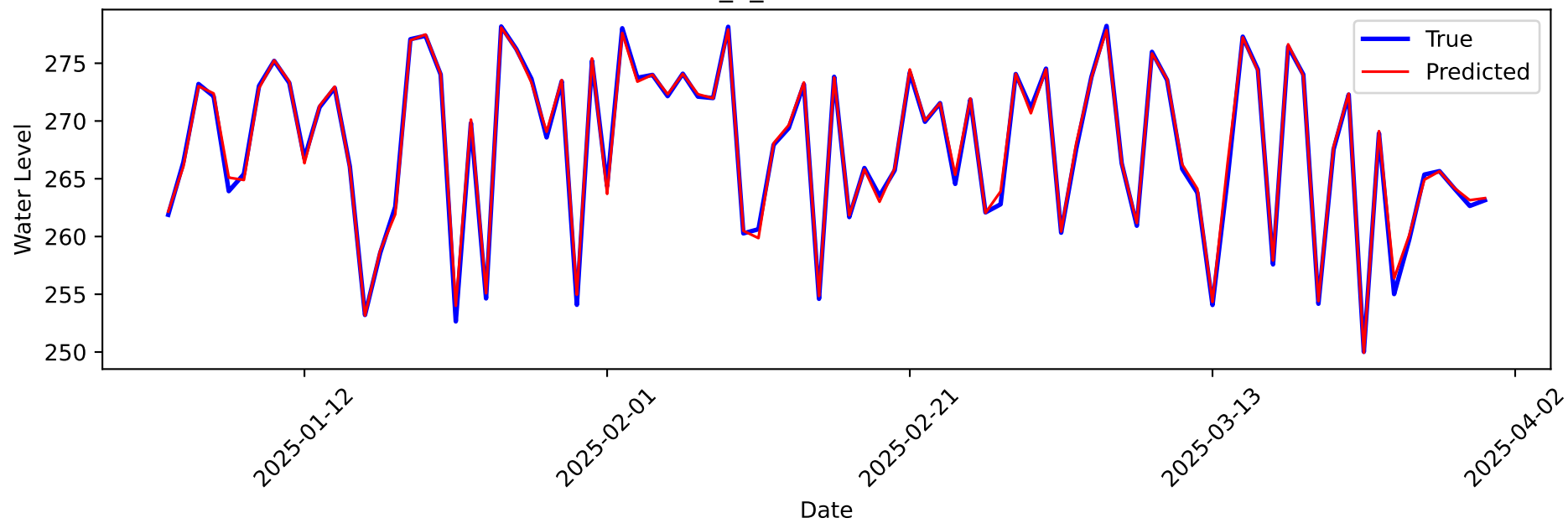


1_3_water Forecast (t+180 / t+360)

1_3_water - t+180

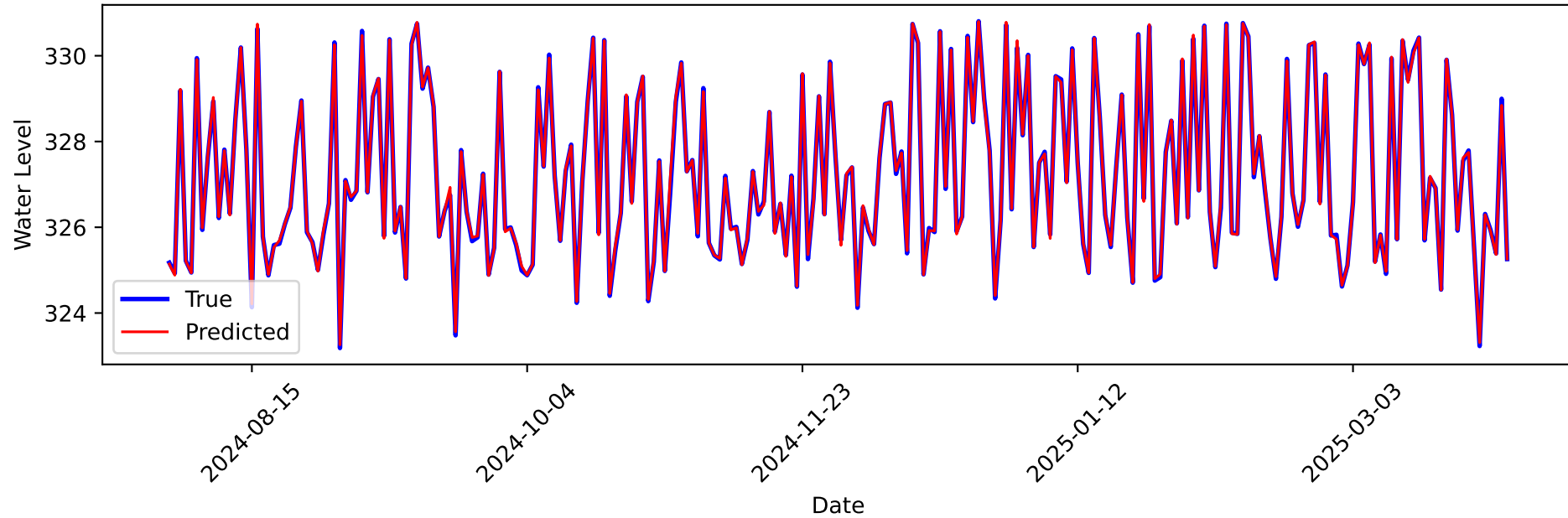


1_3_water - t+360

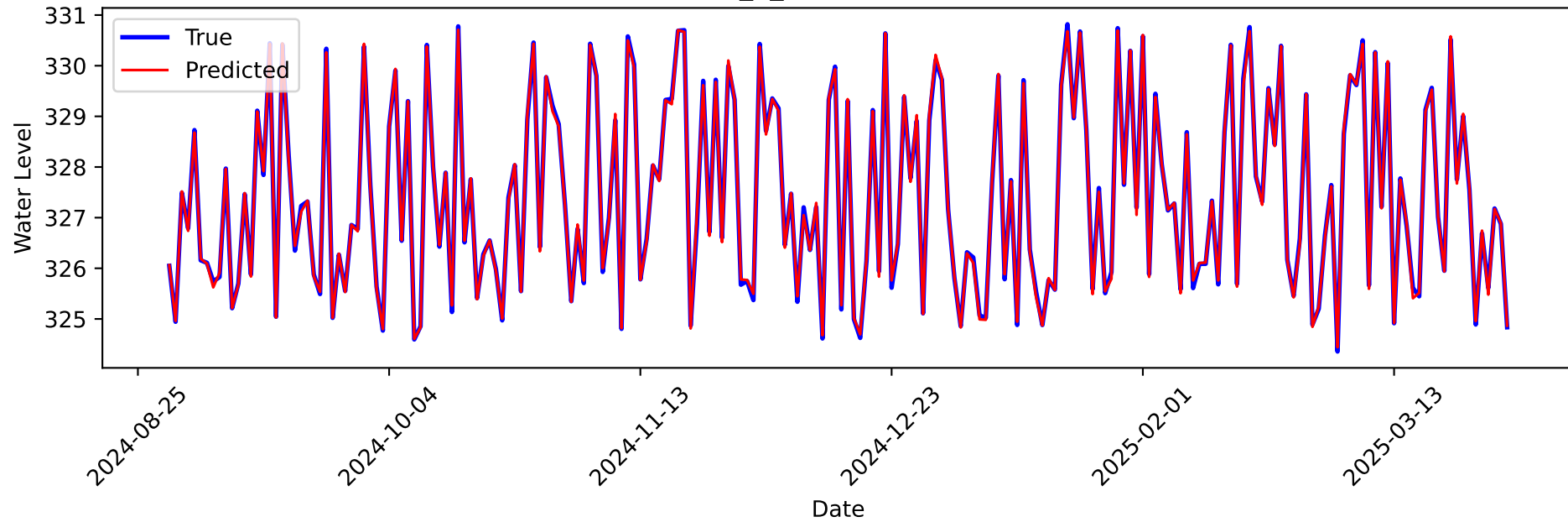


2_1_water Forecast (t+30 / t+90)

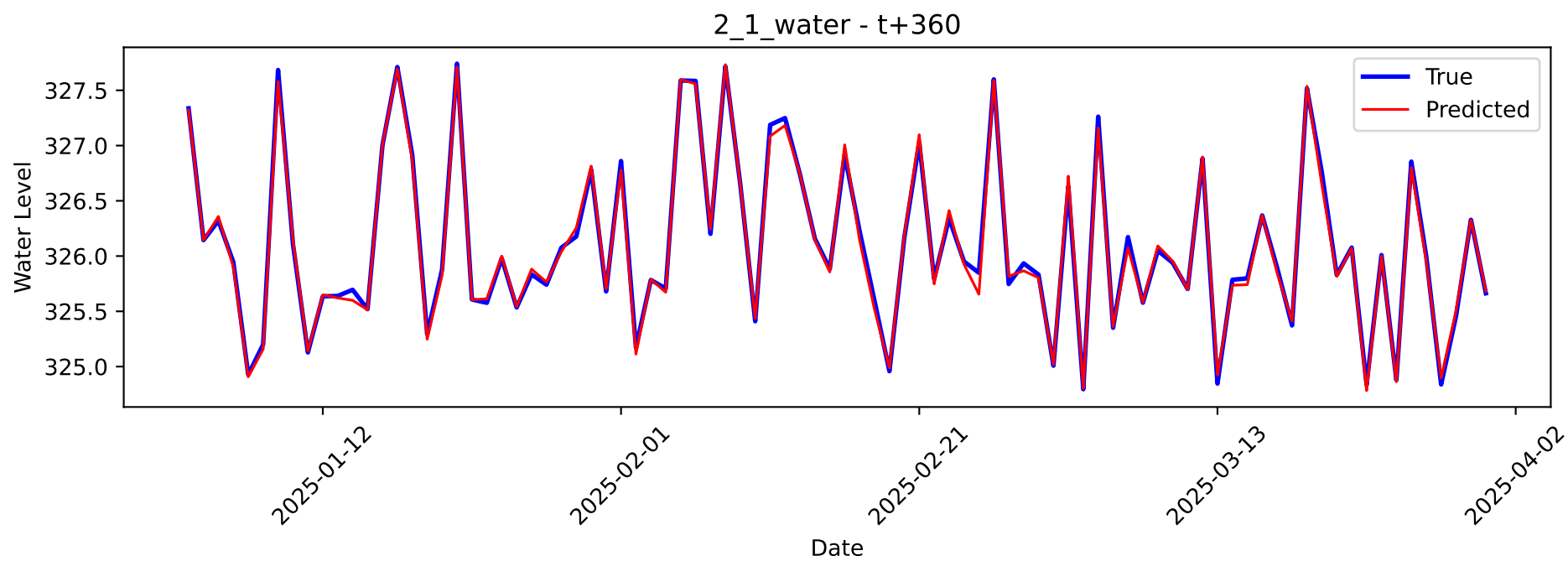
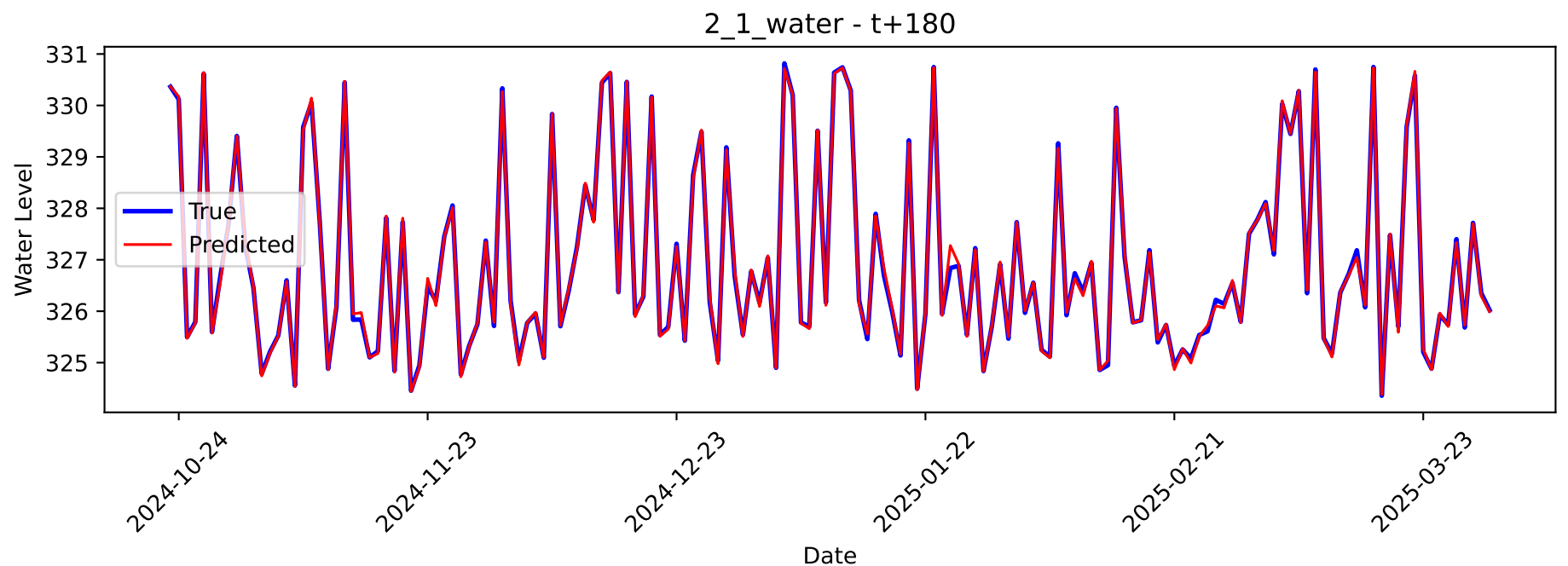
2_1_water - t+30



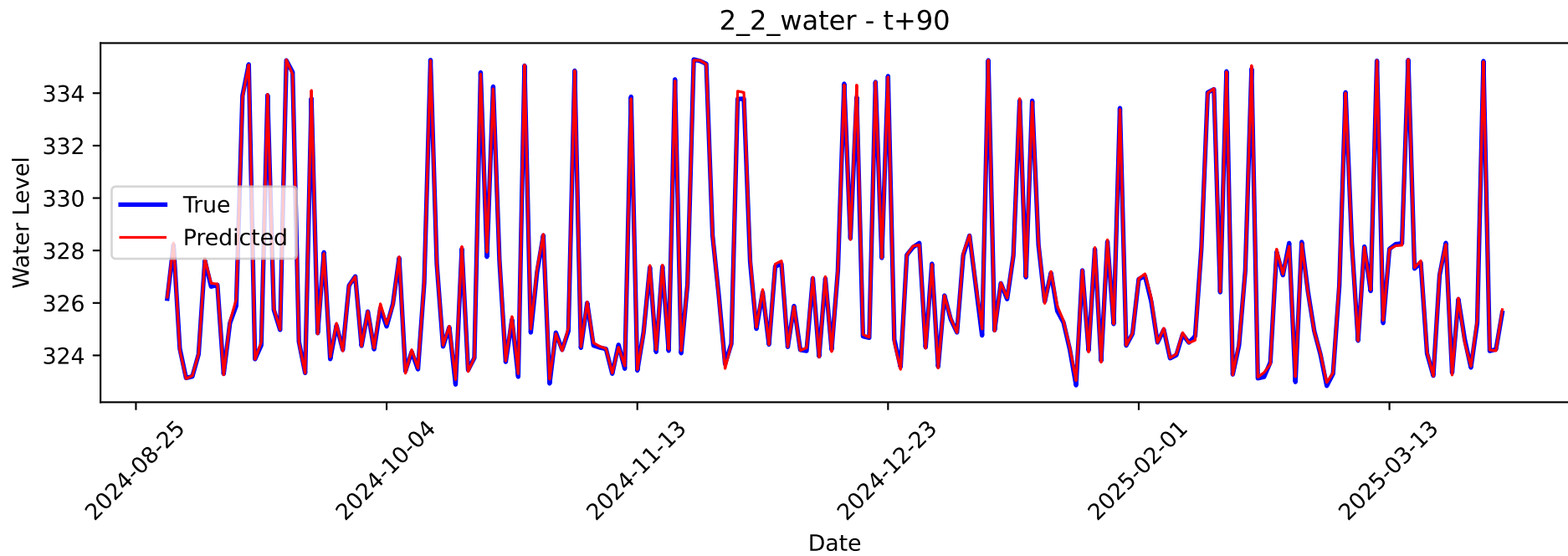
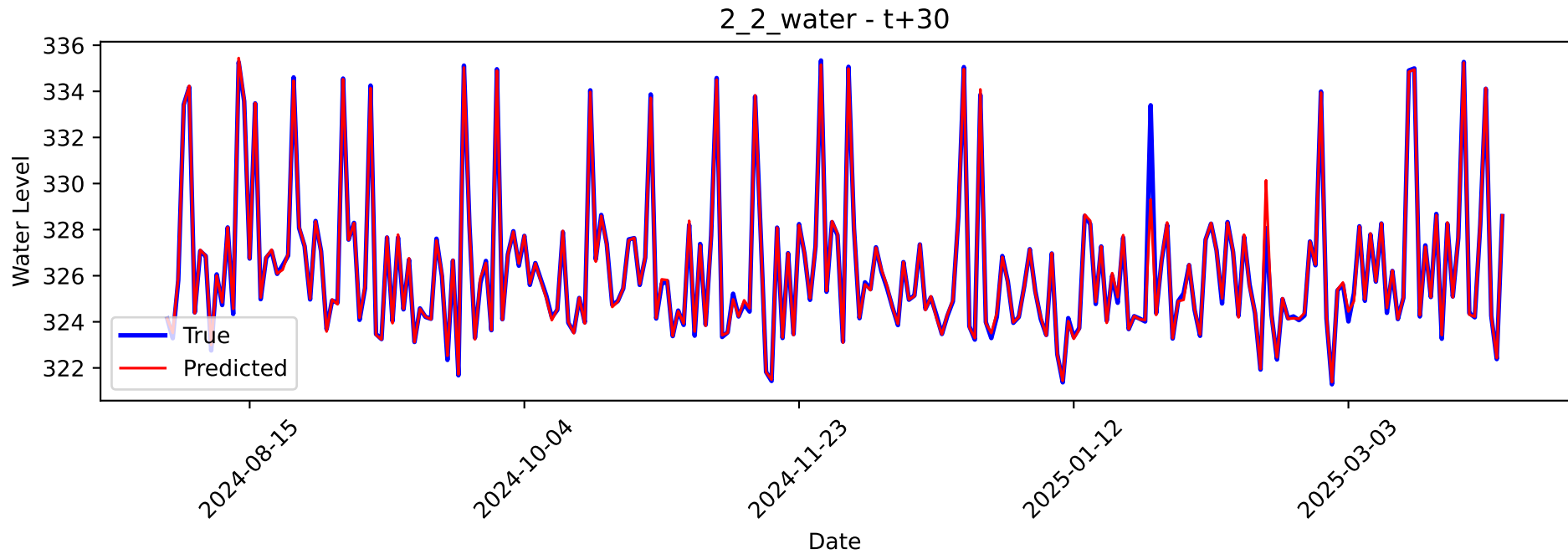
2_1_water - t+90



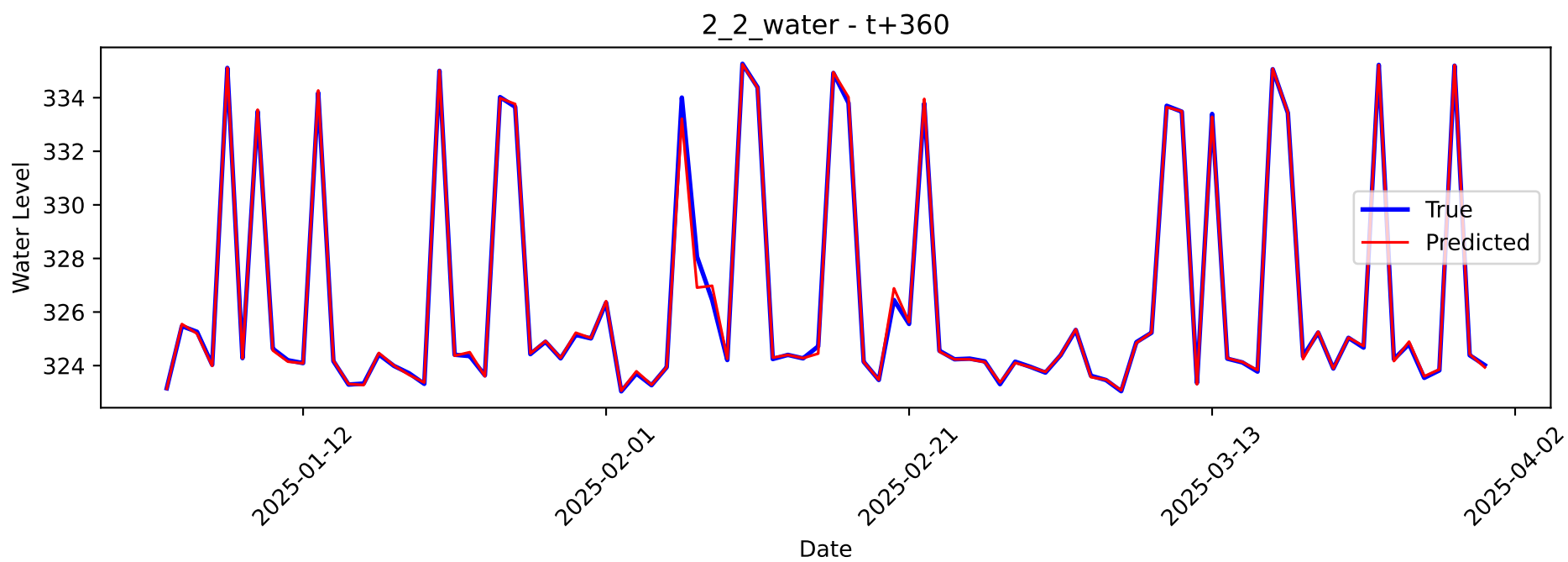
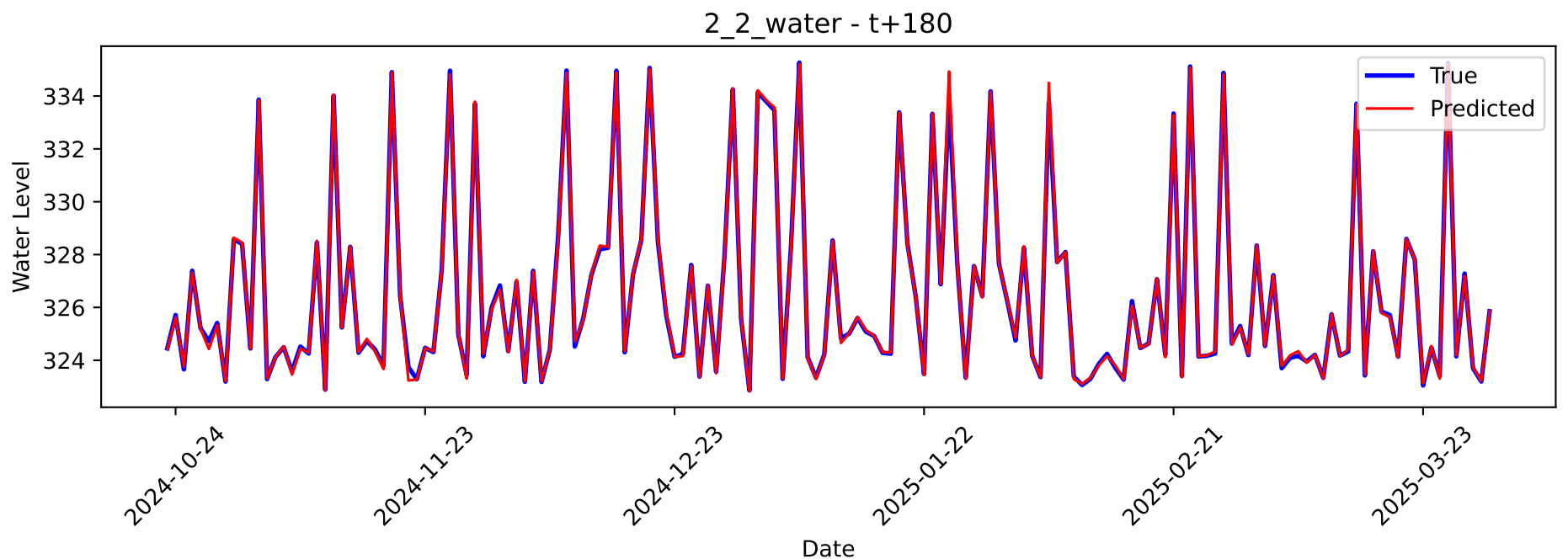
2_1_water Forecast (t+180 / t+360)



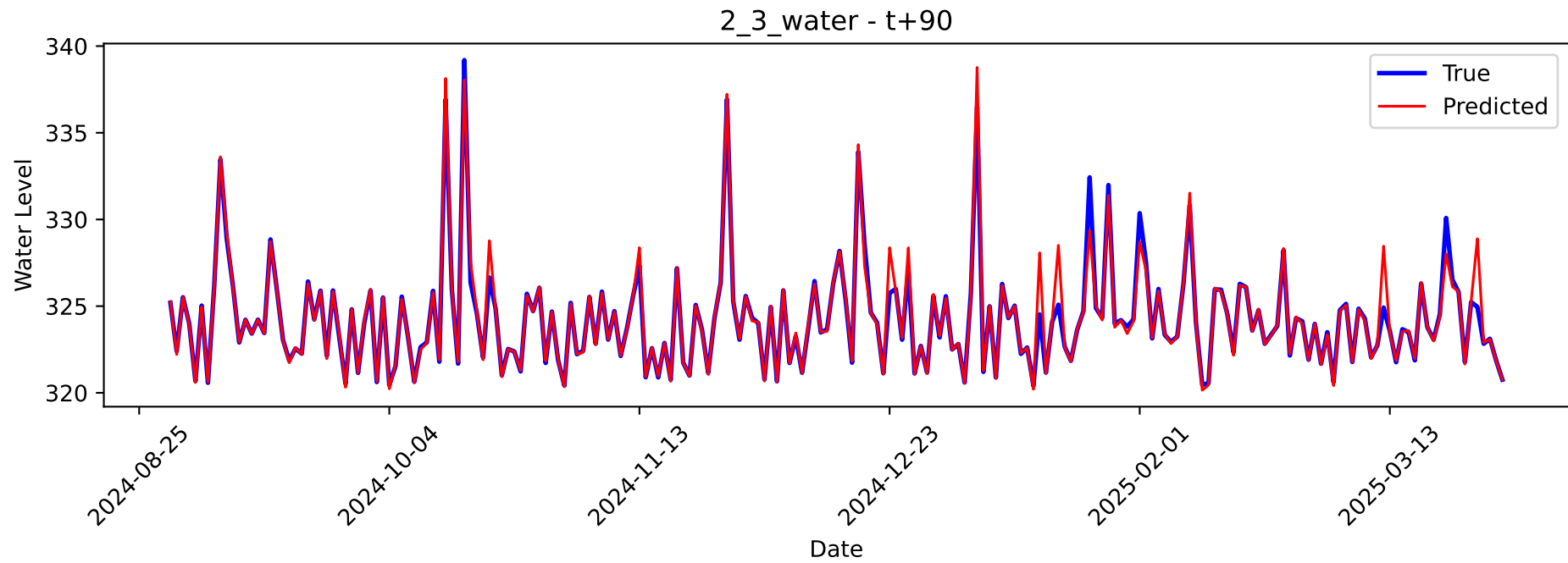
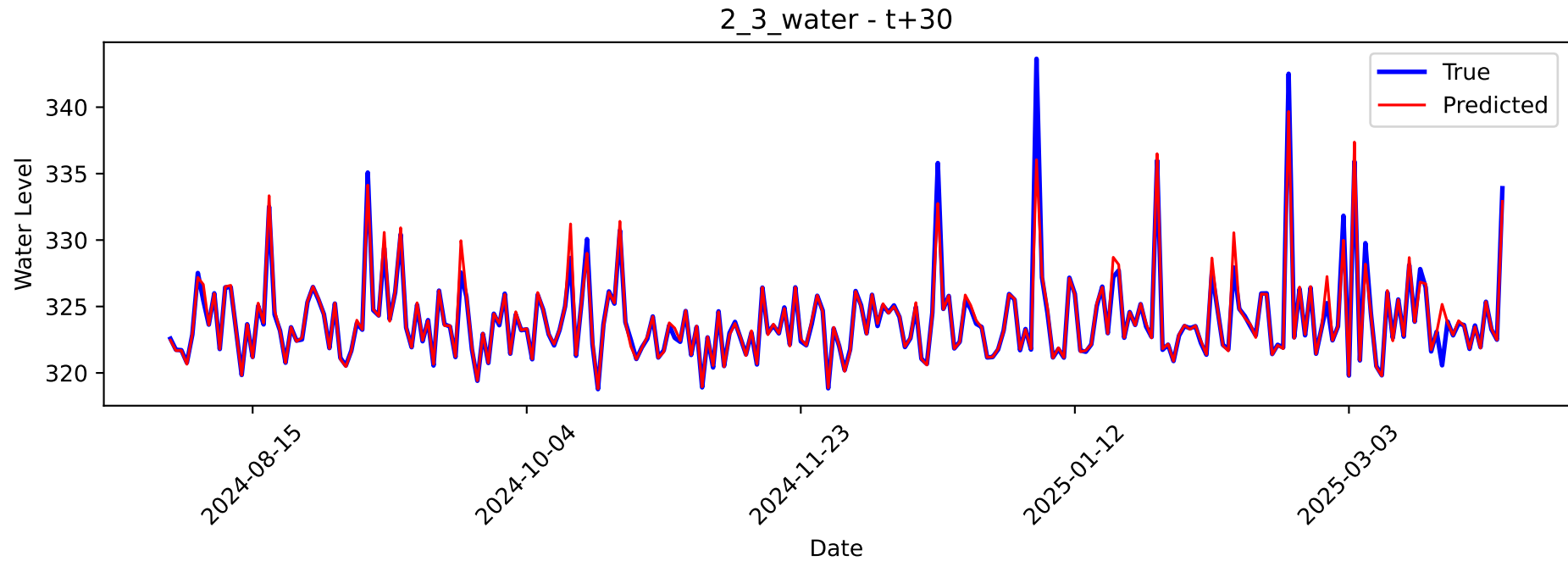
2_2_water Forecast (t+30 / t+90)



2_2_water Forecast (t+180 / t+360)

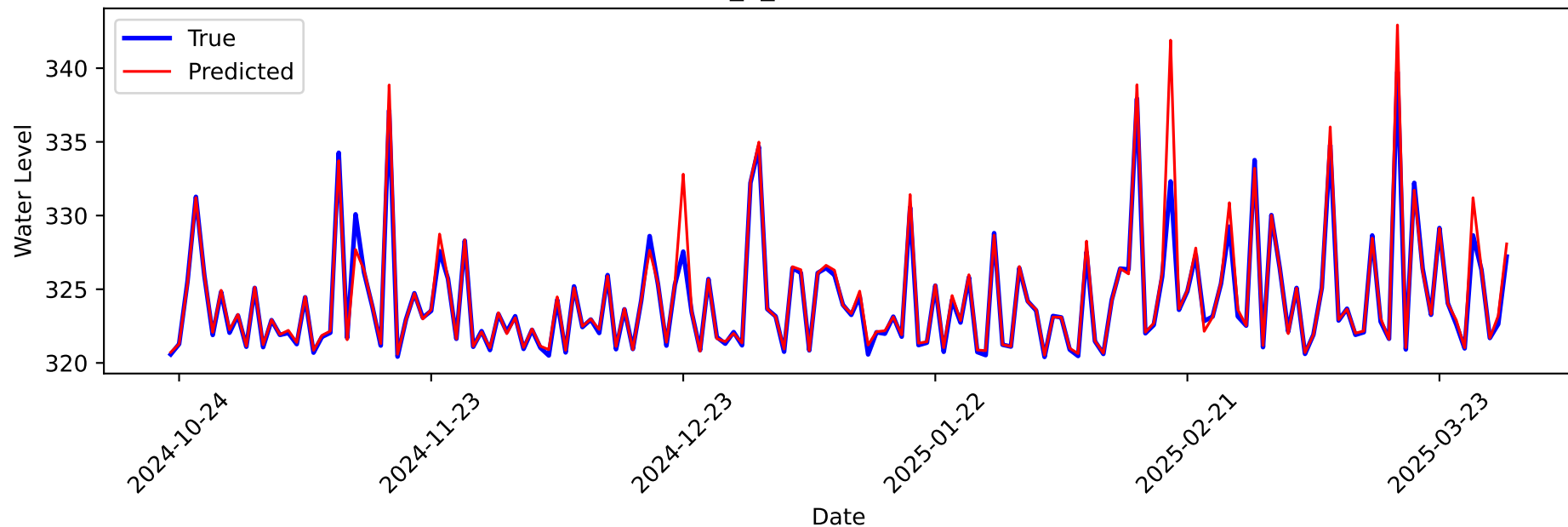


2_3_water Forecast (t+30 / t+90)



2_3_water Forecast (t+180 / t+360)

2_3_water - t+180



2_3_water - t+360

