

Cross-Validation Report

Number of Cross-Validation Splits: 2

Features Used: lat, lon, d15, h_meas, f15, theta15, N2, e0, e1, e2

Loss function: mse

Batch size: 128

Training time: 0:01:49.404312

Learning rate: 0.0005

Mean Absolute Error: 1.85 ± 0.00

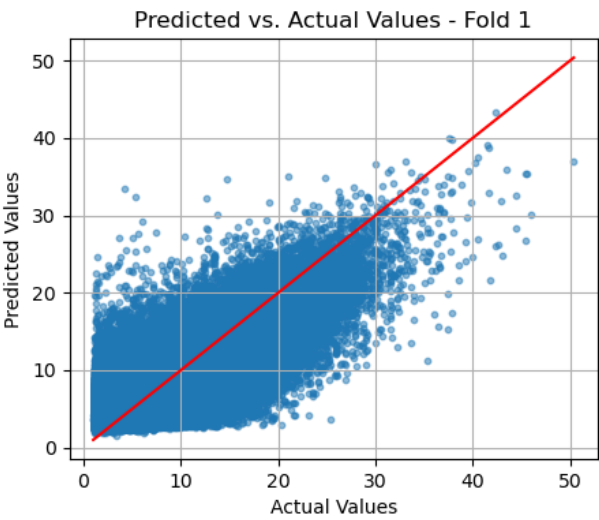
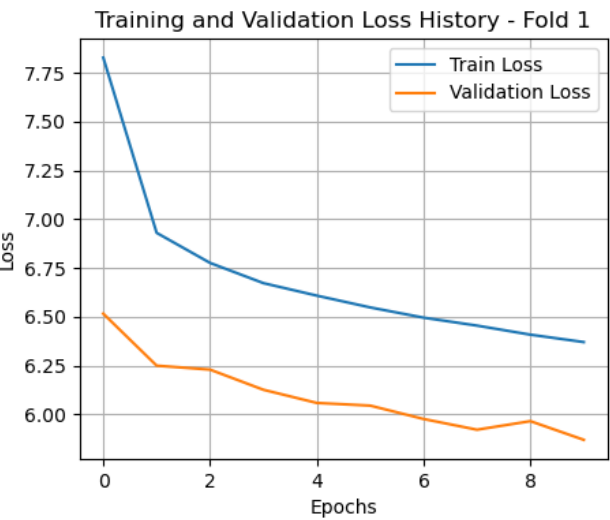
Layered Metrics - Fold 1

Range	MAE	MSE	Samples
0-10	1.60	4.44	467566
10-20	2.75	11.76	102733
20-30	4.91	35.37	5724
30-40	7.61	81.90	265
40-50	10.91	155.16	19
50-inf	13.35	178.15	1

Layered Metrics - Fold 2

Range	MAE	MSE	Samples
0-10	1.60	4.43	467772
10-20	2.74	11.58	102520
20-30	5.38	39.29	5714
30-40	9.30	103.00	274
40-50	17.07	321.96	22
50-inf	24.78	616.37	5

Loss and Predicted vs. Actual Values - Fold 1:



Loss and Predicted vs. Actual Values - Fold 2:

