

Cross-Validation Report

Number of Cross-Validation Splits: 2

Features Used: lat, lon, d15, h_meas, f15, theta15, N2, e0, e1, e2, e4, e8, e16, e32, e64, e128, e256, e512

Loss function: mse

Batch size: 128

Training time: 0:15:39.093780

Learning rate: 0.0005

Mean Absolute Error: 1.74 ± 0.00

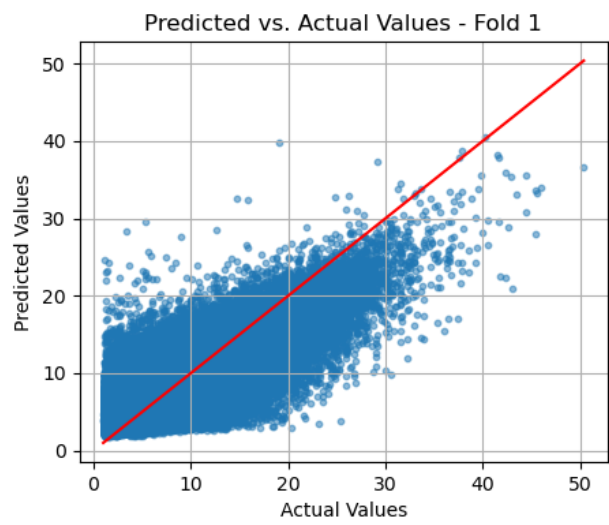
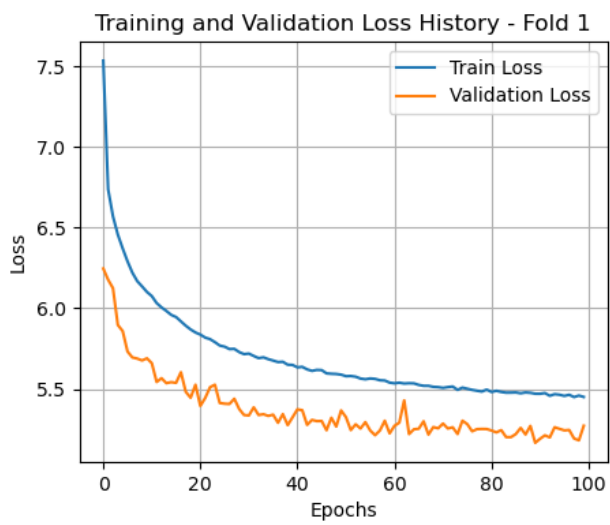
Layered Metrics - Fold 1

Range	MAE	MSE	Samples
0-10	1.53	3.97	467566
10-20	2.48	9.85	102733
20-30	5.23	36.66	5724
30-40	8.57	93.19	265
40-50	11.55	165.04	19
50-inf	13.75	189.10	1

Layered Metrics - Fold 2

Range	MAE	MSE	Samples
0-10	1.55	4.16	467772
10-20	2.38	9.31	102520
20-30	4.31	28.57	5714
30-40	7.32	73.66	274
40-50	13.49	208.05	22
50-inf	19.91	400.21	5

Loss and Predicted vs. Actual Values - Fold 1:



Loss and Predicted vs. Actual Values - Fold 2:

