County-Level Predictions: Test Sample 2 Actual $eNET (R^2 = 0.223, RMSE_{cv} = 0.101)$ RF ($R^2 = 0.370$, RMSE_{cv} = 0.094) XGB ($R^2 = 0.382$, RMSE_{cv} = 0.092) Max Customers Out (pct) 0.5 0

1000

Outage Index (event x county)

1500

2000

500

0