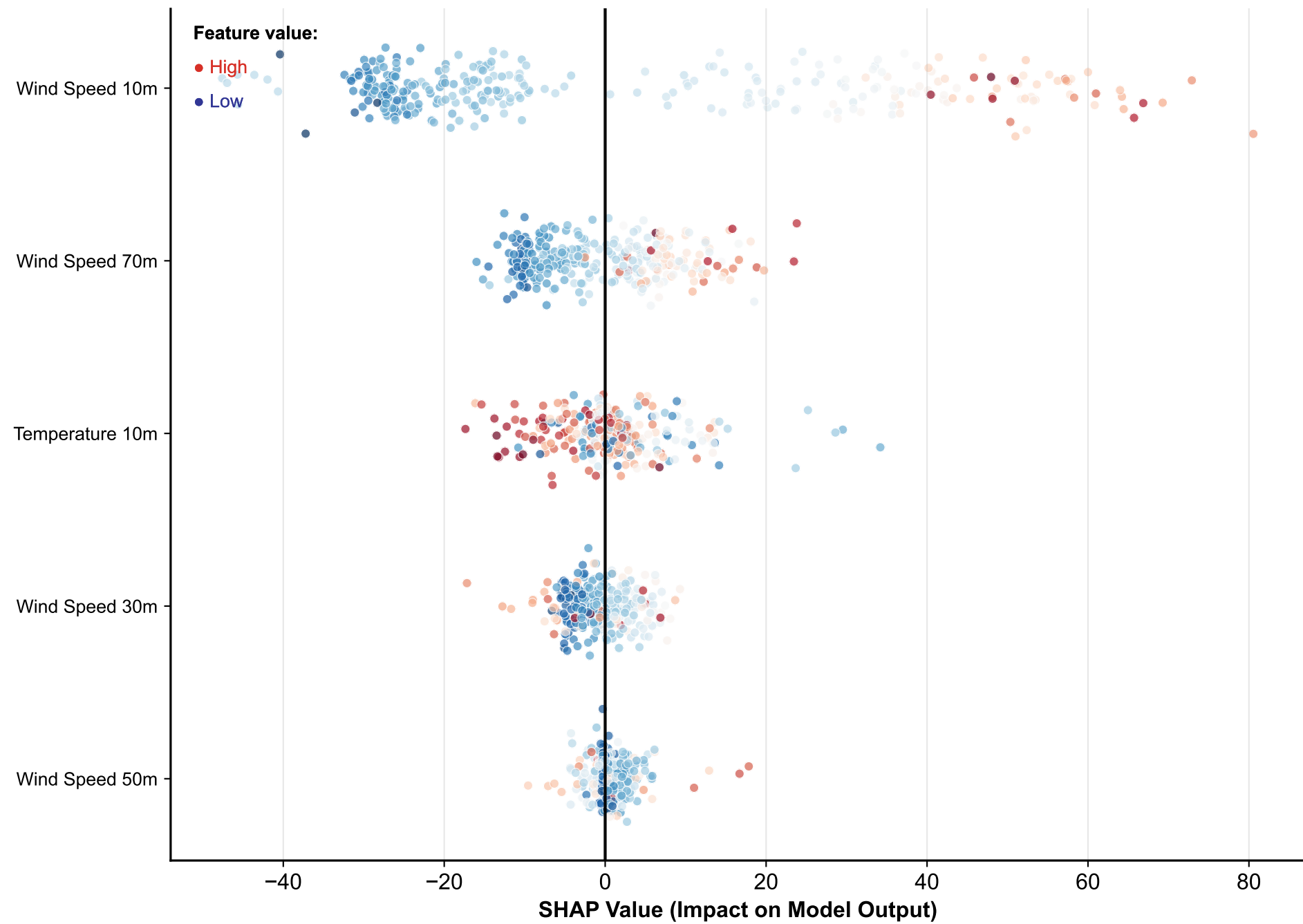


East Wind (NE-SE: 45°-135°)  
( $R^2 = 0.763$ , RMSE = 21.6 kW)  
SHAP Feature Importance Analysis: East vs West Wind Conditions  
Top 15 Features



West Wind (NW-SW: 225°-315°)  
( $R^2 = 0.823$ , RMSE = 18.8 kW)  
SHAP Feature Importance Analysis: East vs West Wind Conditions  
Top 15 Features

