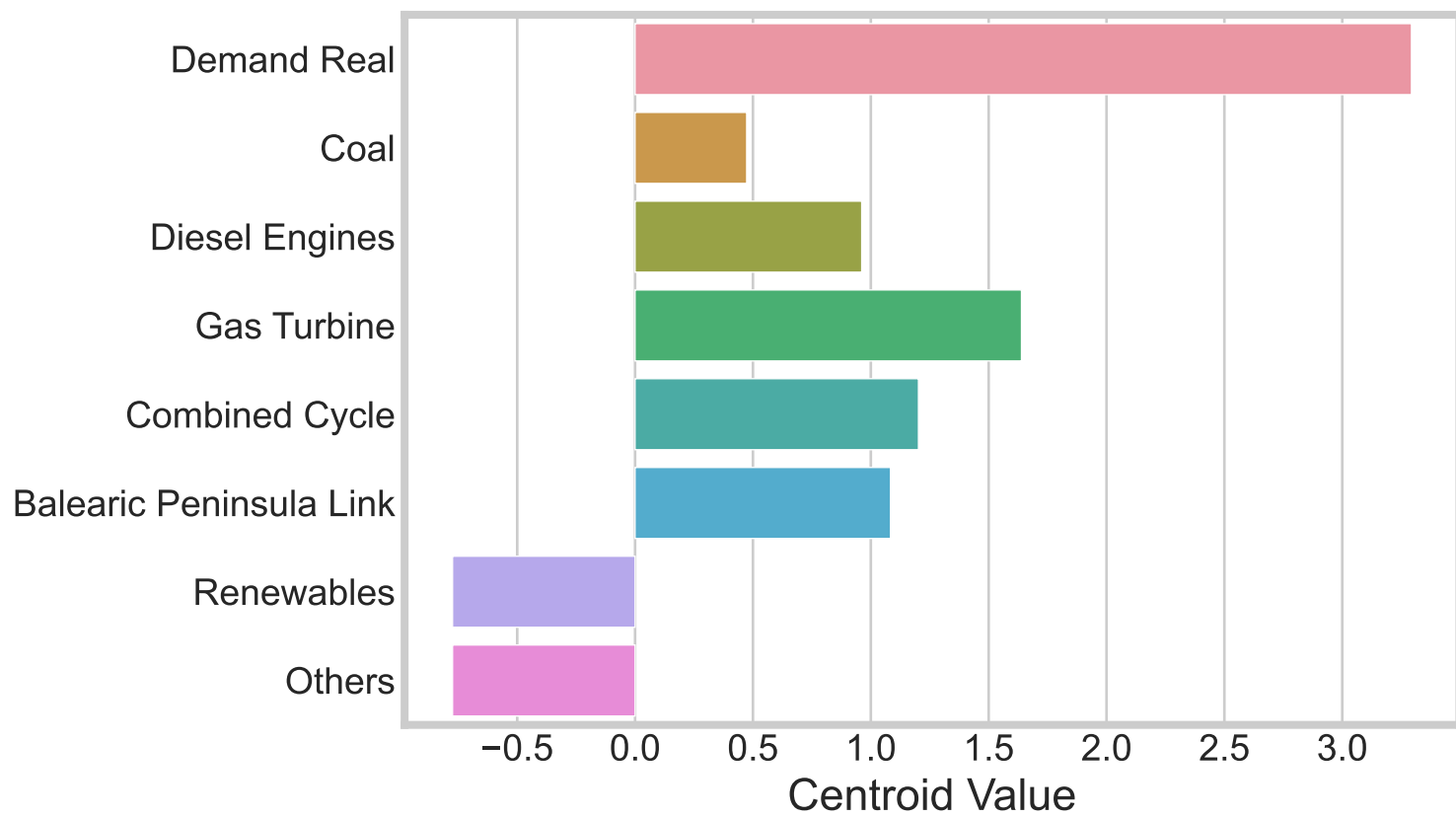
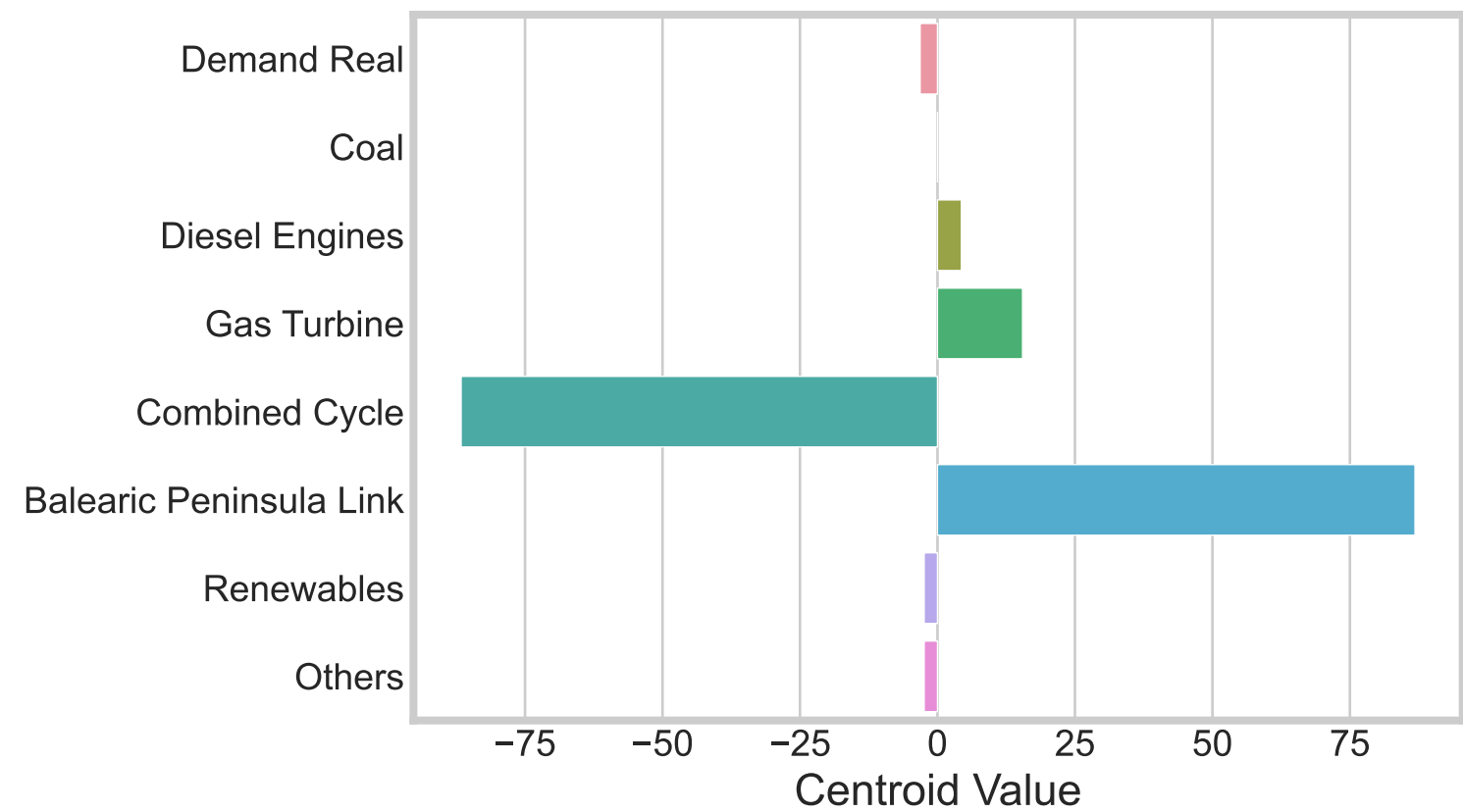


# Clusters for Ramps before Negative Events

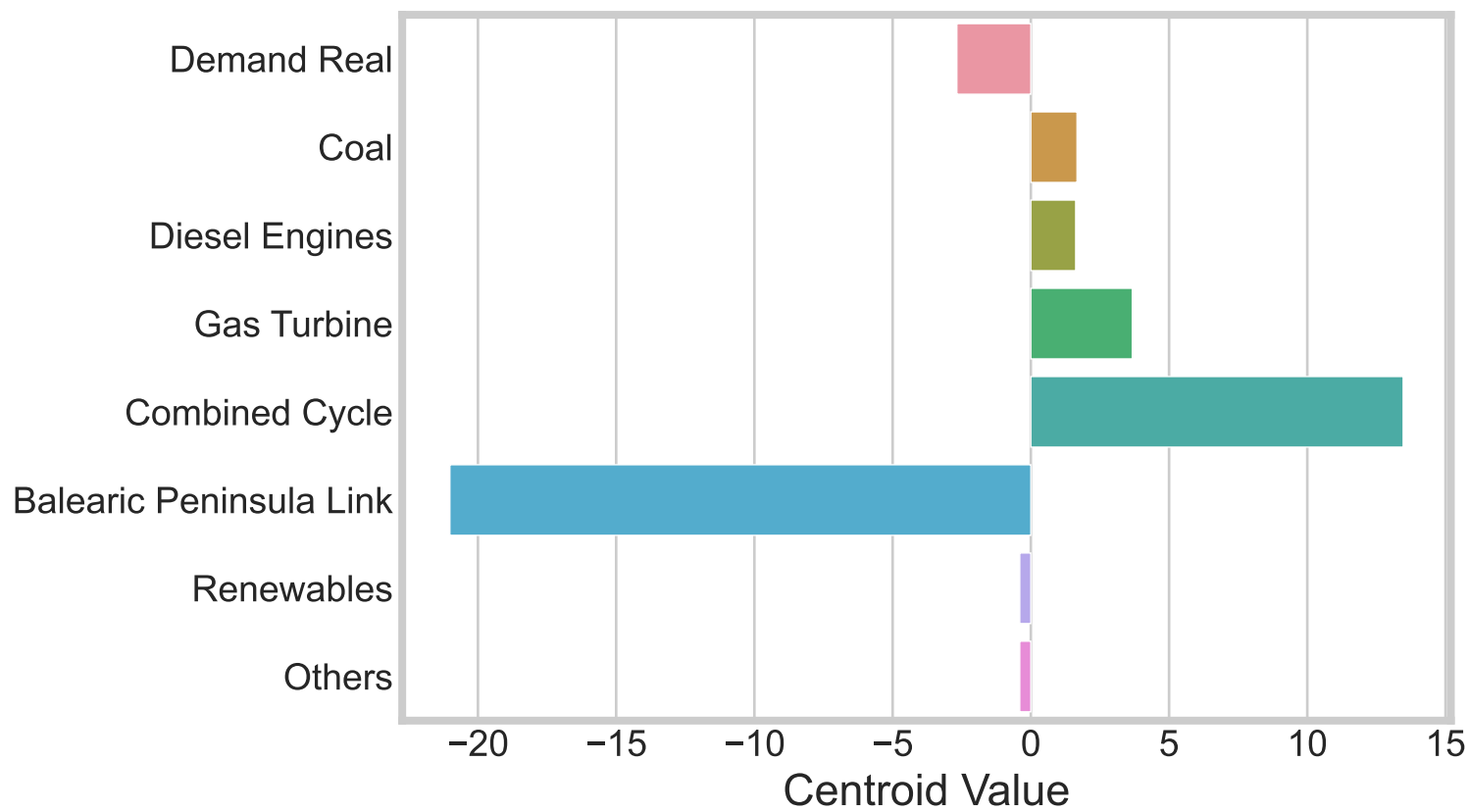
Cluster 1 with size: 992



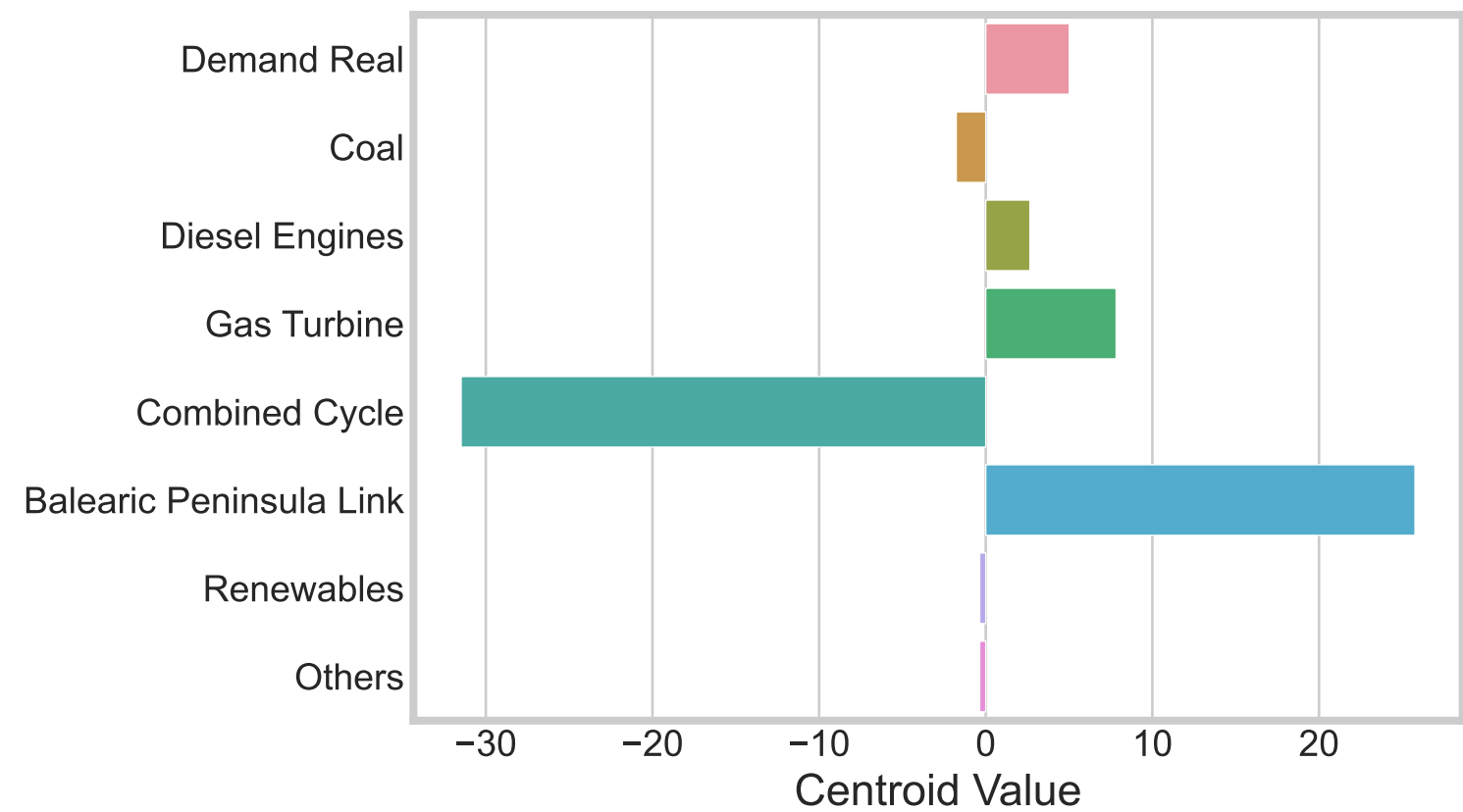
Cluster 2 with size: 11



Cluster 3 with size: 345



Cluster 4 with size: 37



Cluster 5 with size: 5

