



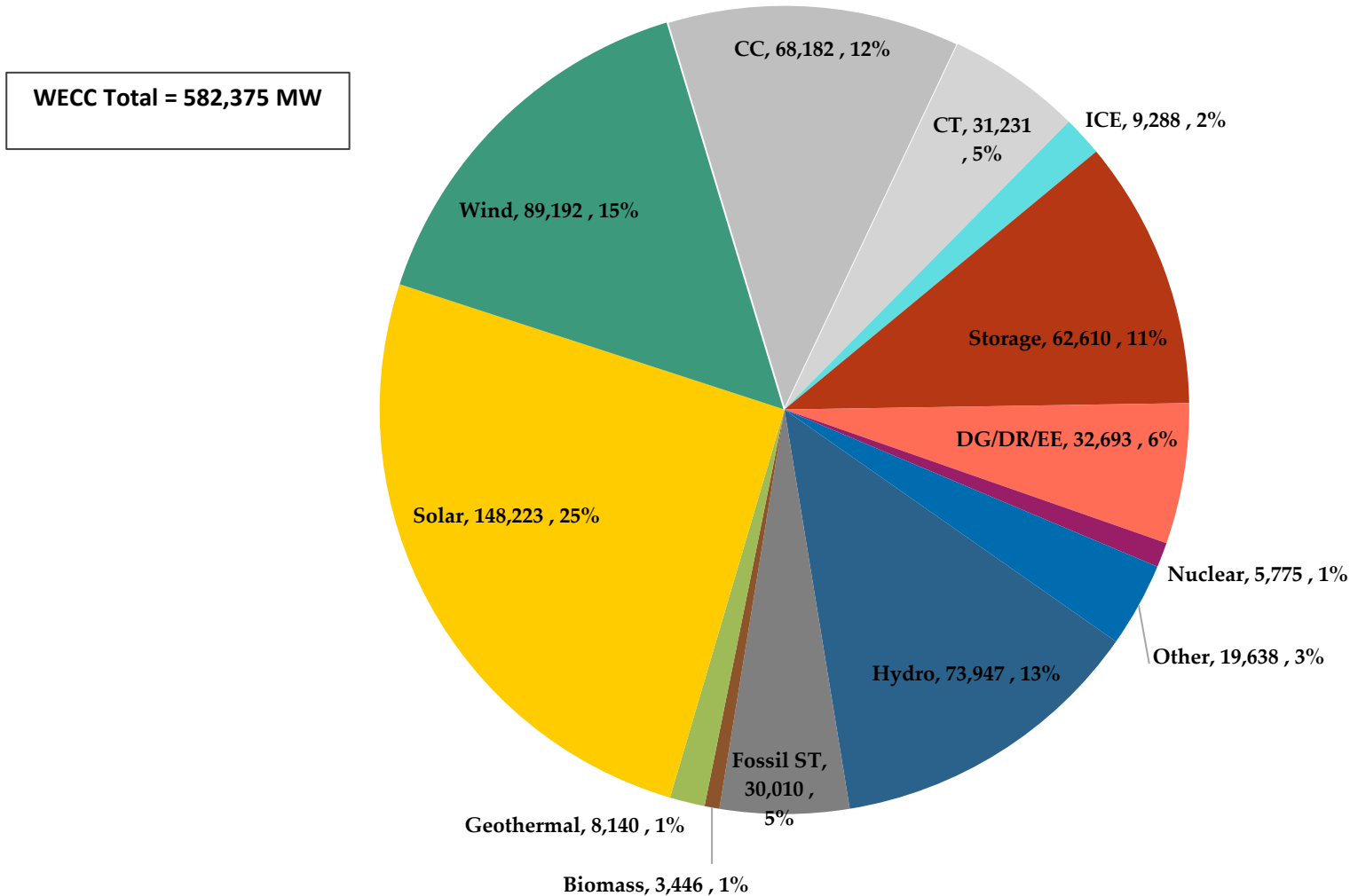
# LDES Advisory Group

July 21, 2022

BK Ketineni

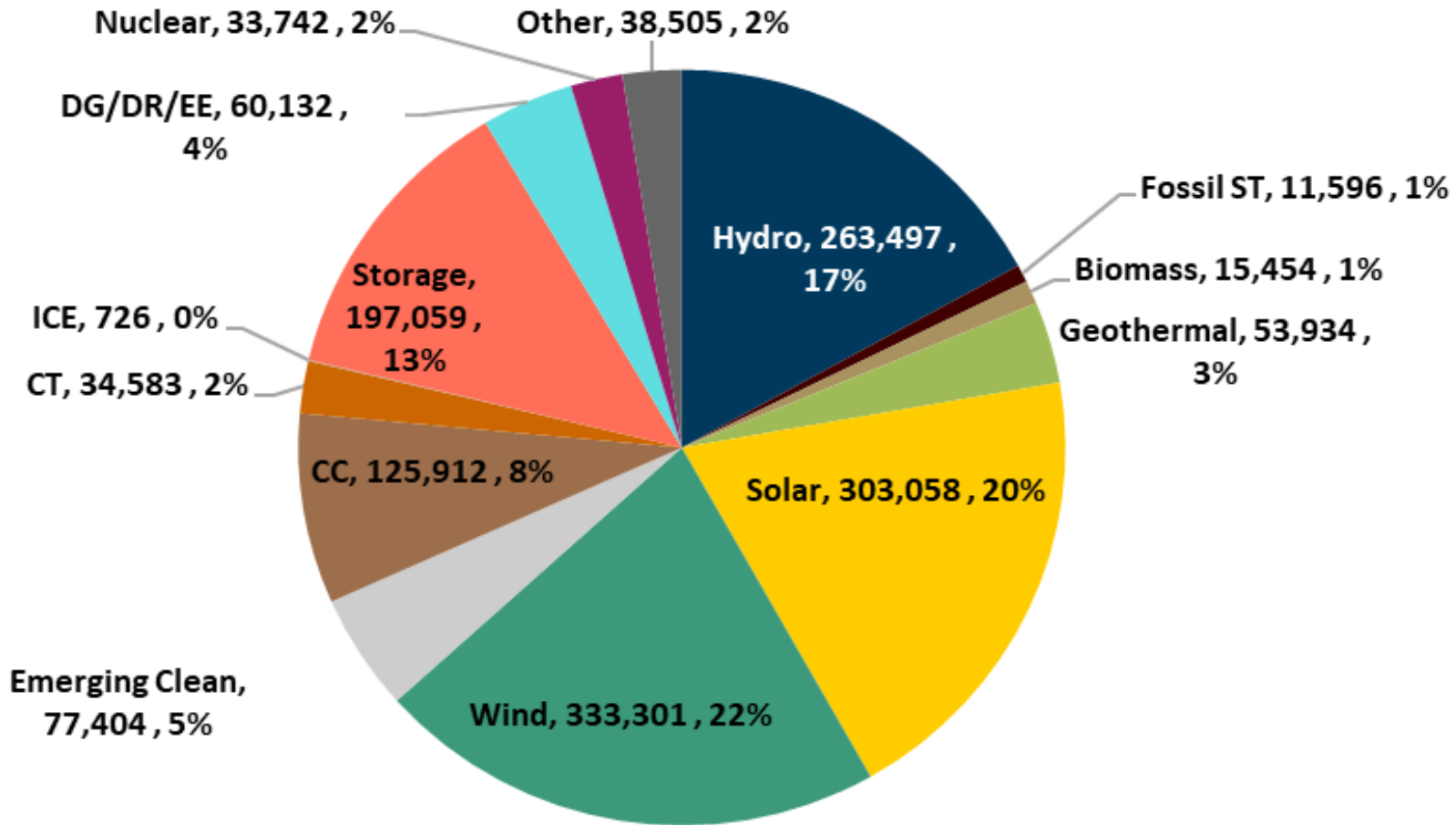
# Resource Portfolio – 80% Clean Scenario

WECC Capacity (MW) by Category – 80% Low Dps



# Generation – 80% clean

Energy Mix (GWh) by Gen Type – 2040 80% Clean

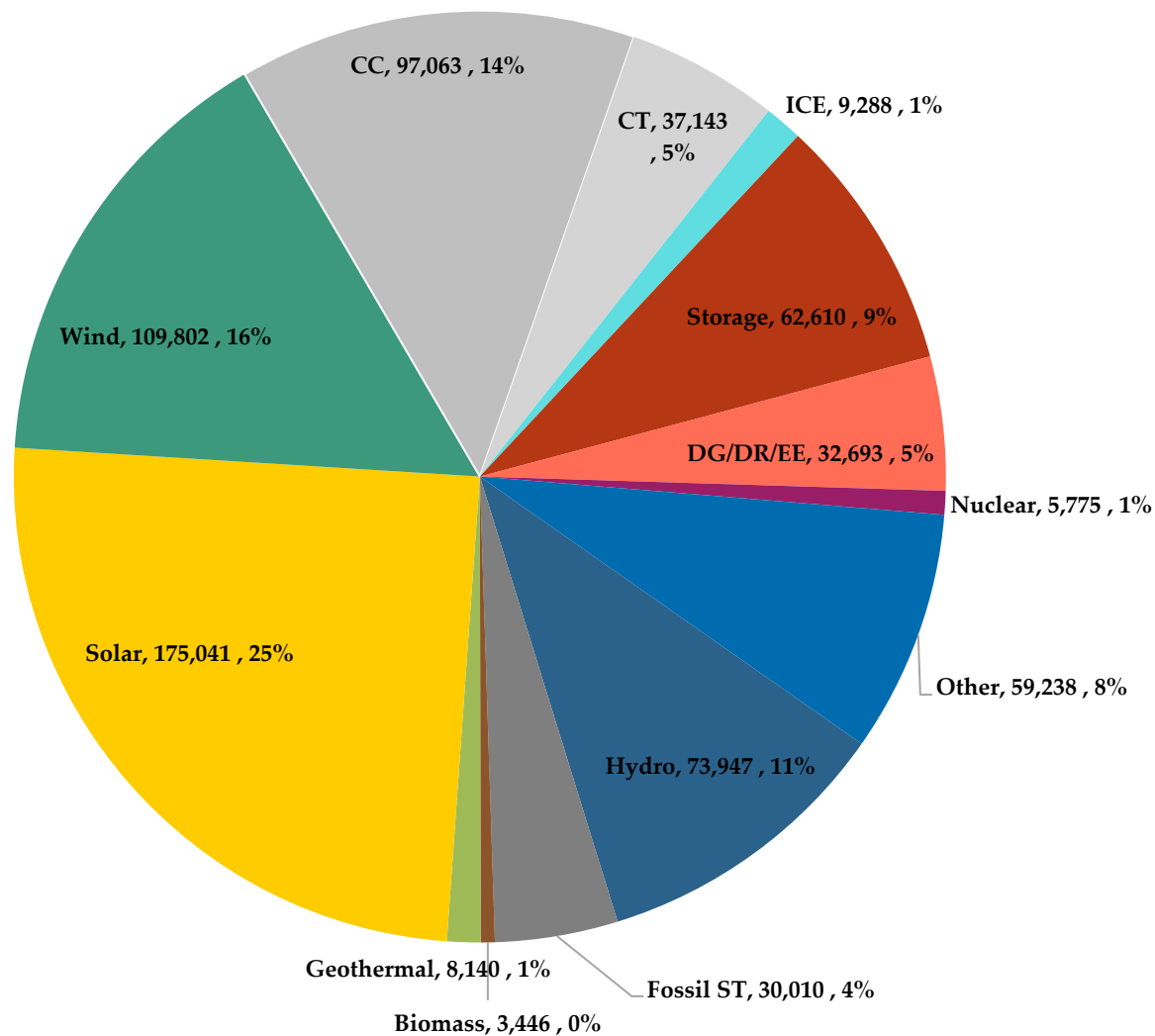


Total = 1,548,905 GWh

# Resource Portfolio – 90% Clean Scenario

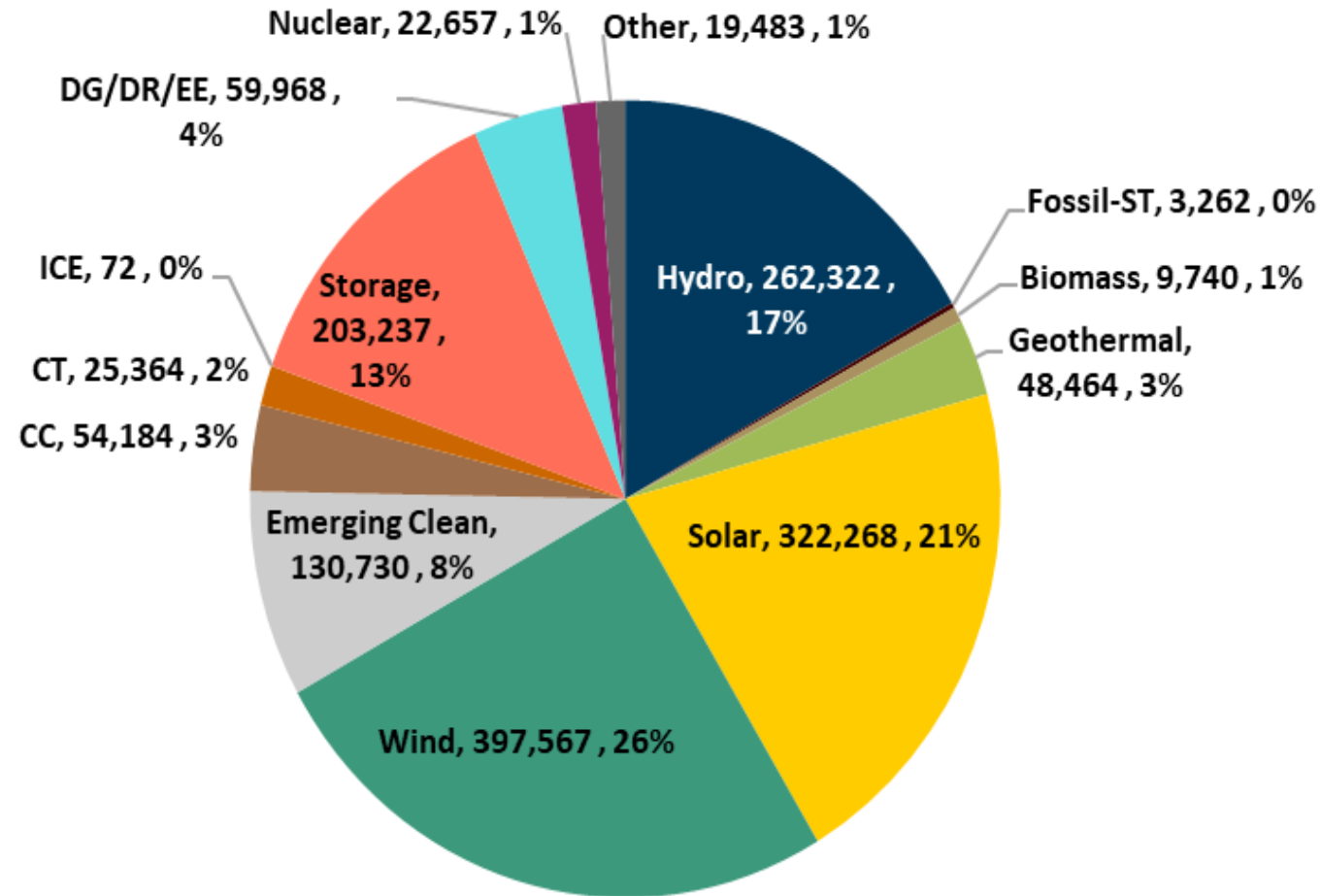
WECC Capacity (MW) by Category – 90% Low Dps

WECC Total = 704,196 MW



# Generation – 90% clean

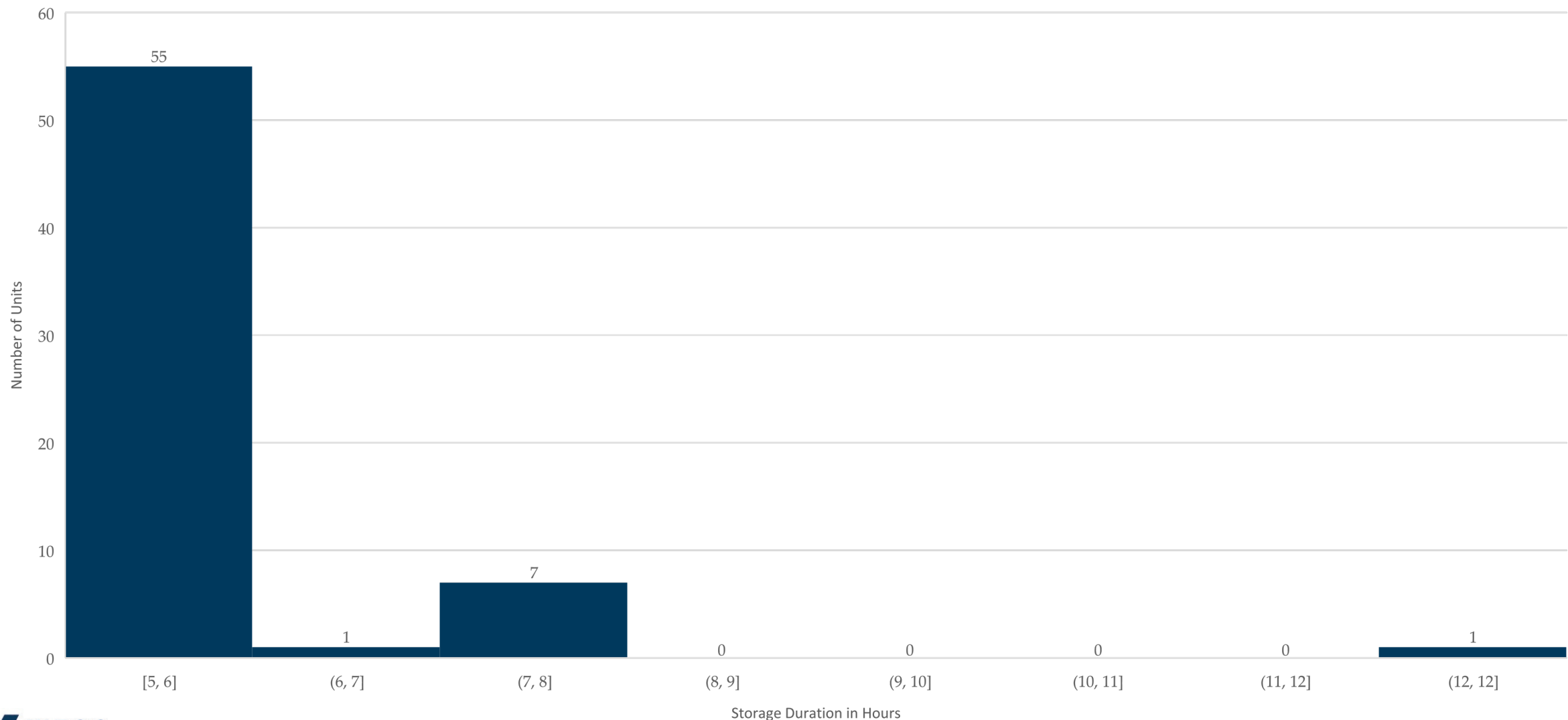
Energy Mix (GWh) by Gen Type – 2040 90% Clean



WECC Total = 1,559,318 GWh

# Storage Duration for addition Storage

Storage Duration Histogram for added Storage in the 80% & 90% Clean Case





## Contact:

BK Ketineni

[bketineni@wecc.org](mailto:bketineni@wecc.org)