

# WESTERN ENERGY IMBALANCE MARKET

## EIM benefits update

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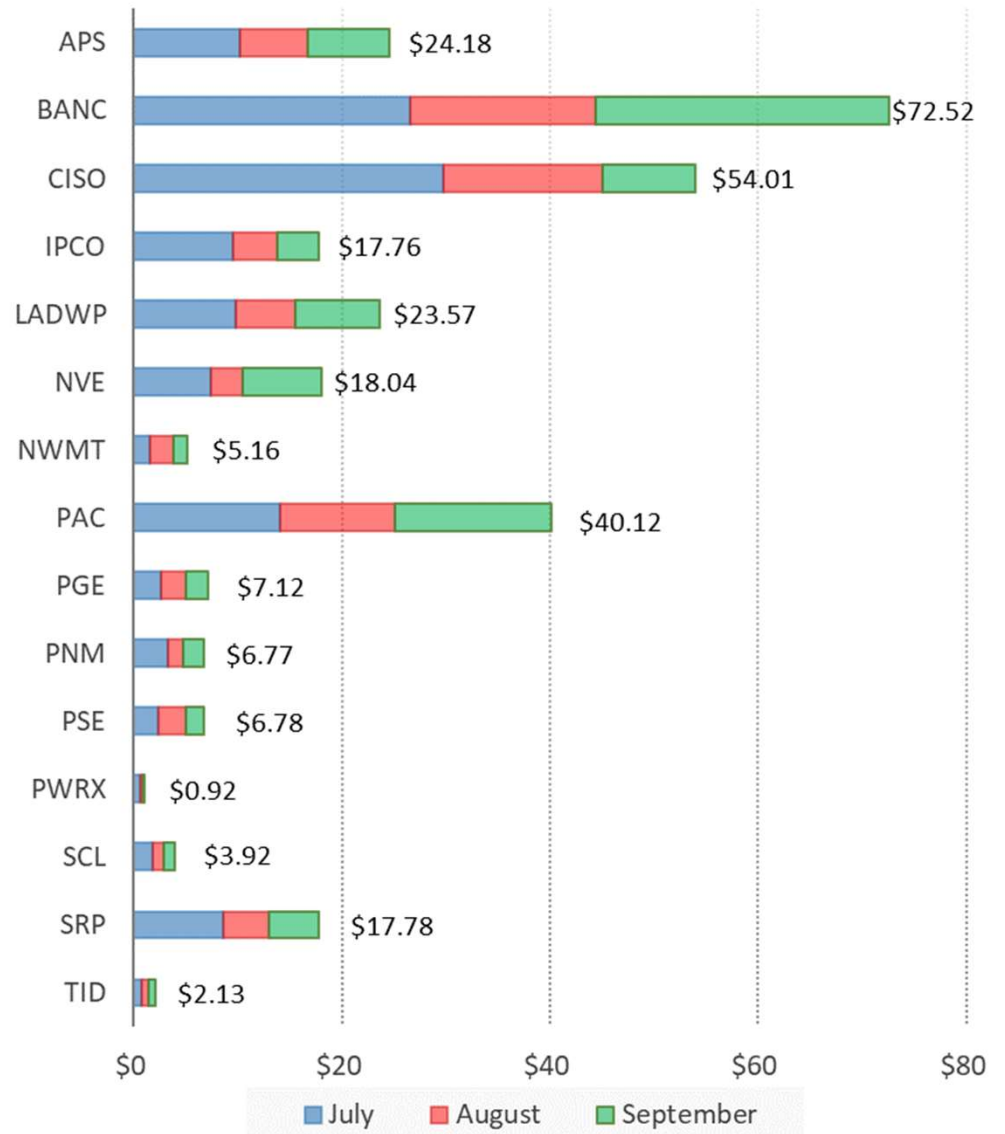
EIM Governing Body  
General Session  
December 15, 2021



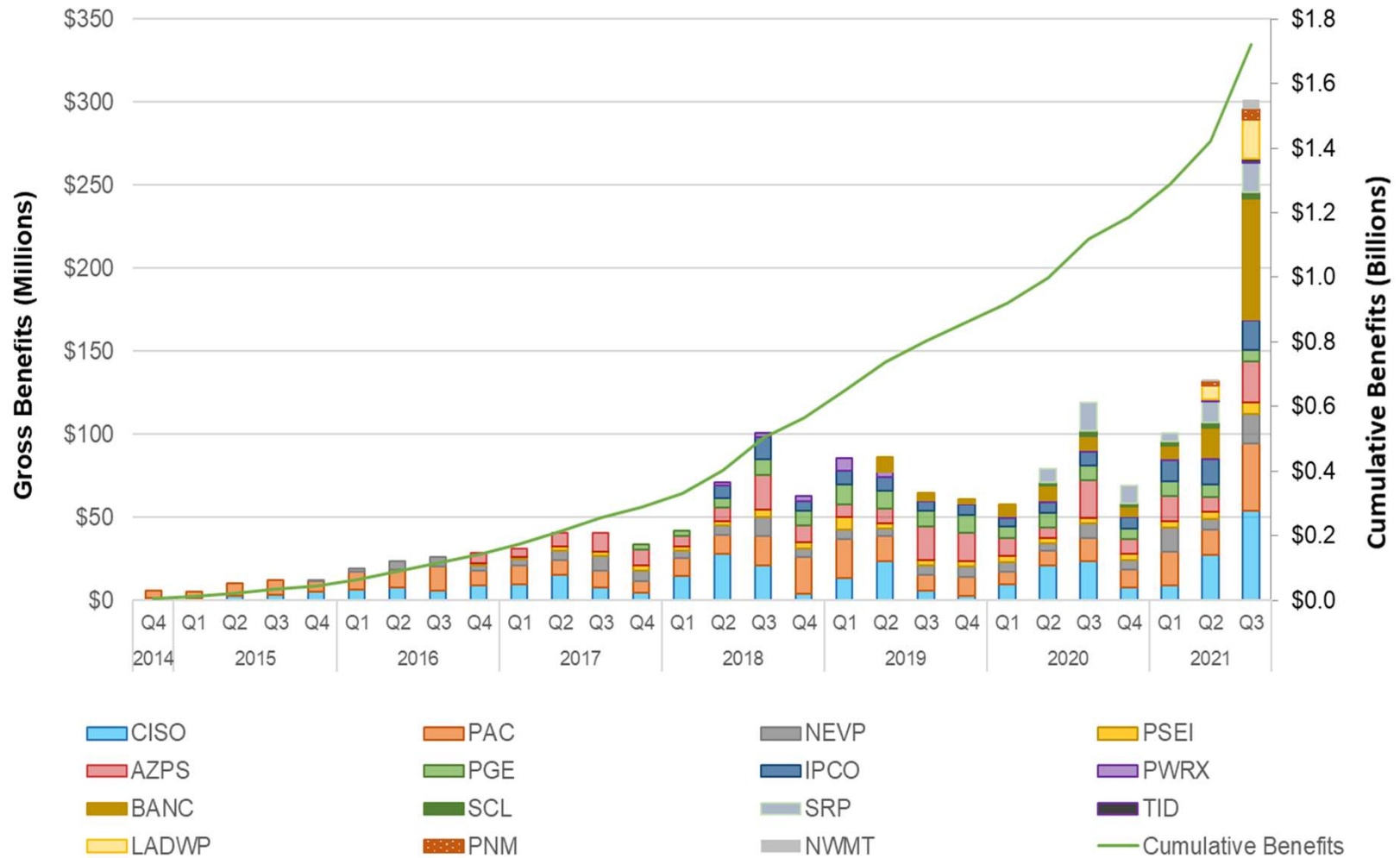
# \$301.18 million gross economic benefits in Q3 2021

Record level of gross economic benefits driven by:

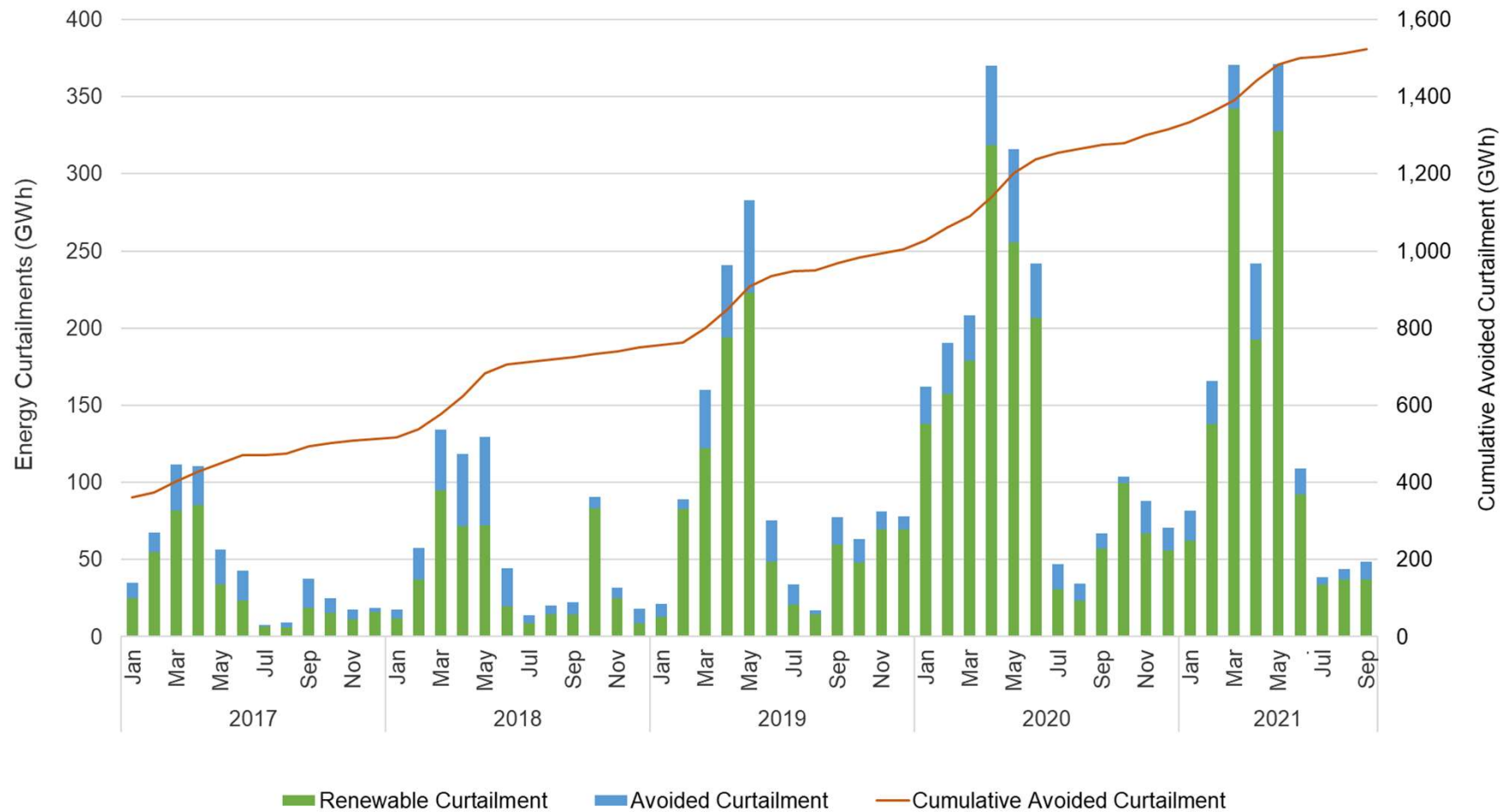
- Participation of five additional EIM entities
- Economic transfers among areas
- Displacement of highly-valued supply



# Cumulative benefits through Q3 2021 reached \$1.72 Billion

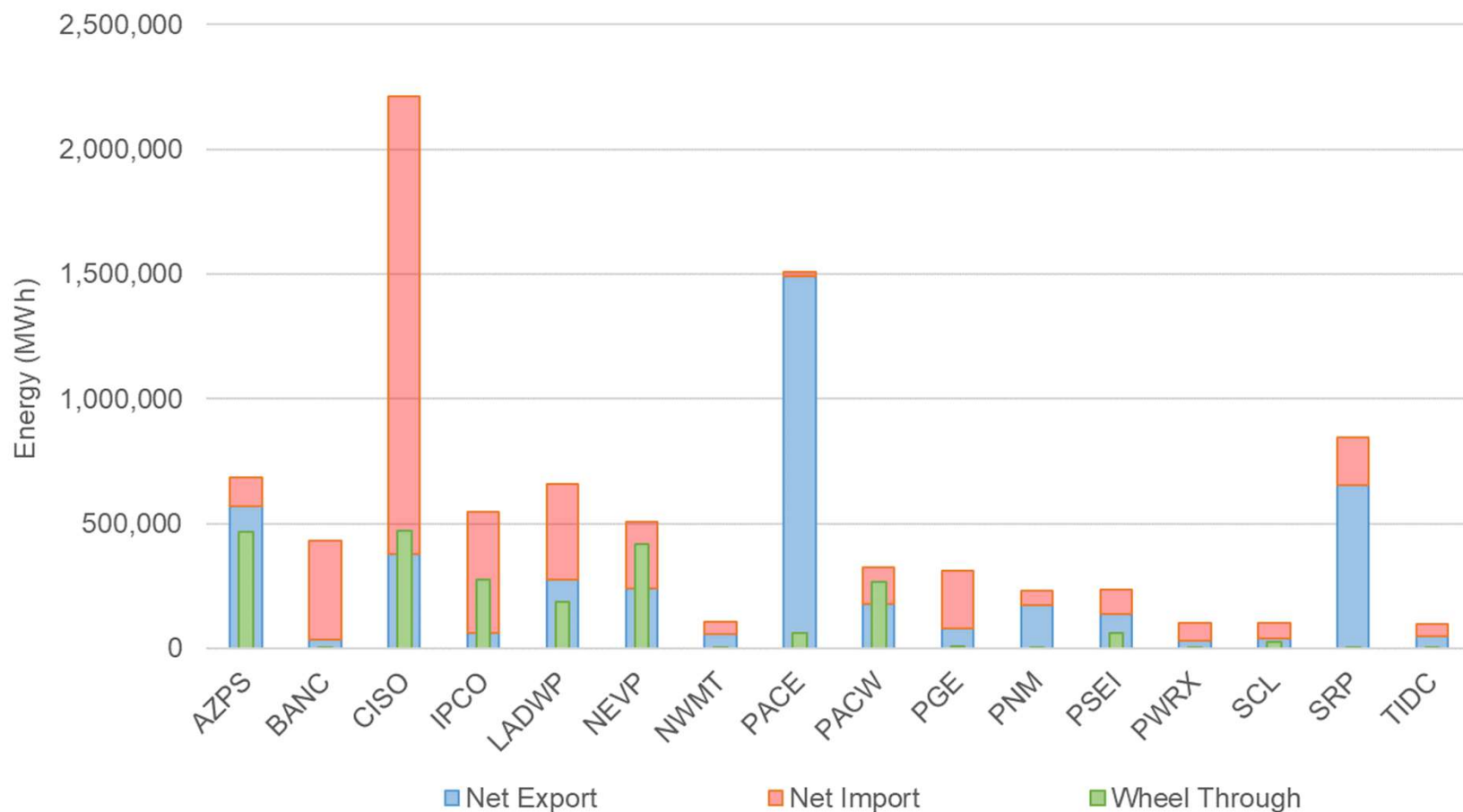


# Energy imbalance market helps reduce curtailments

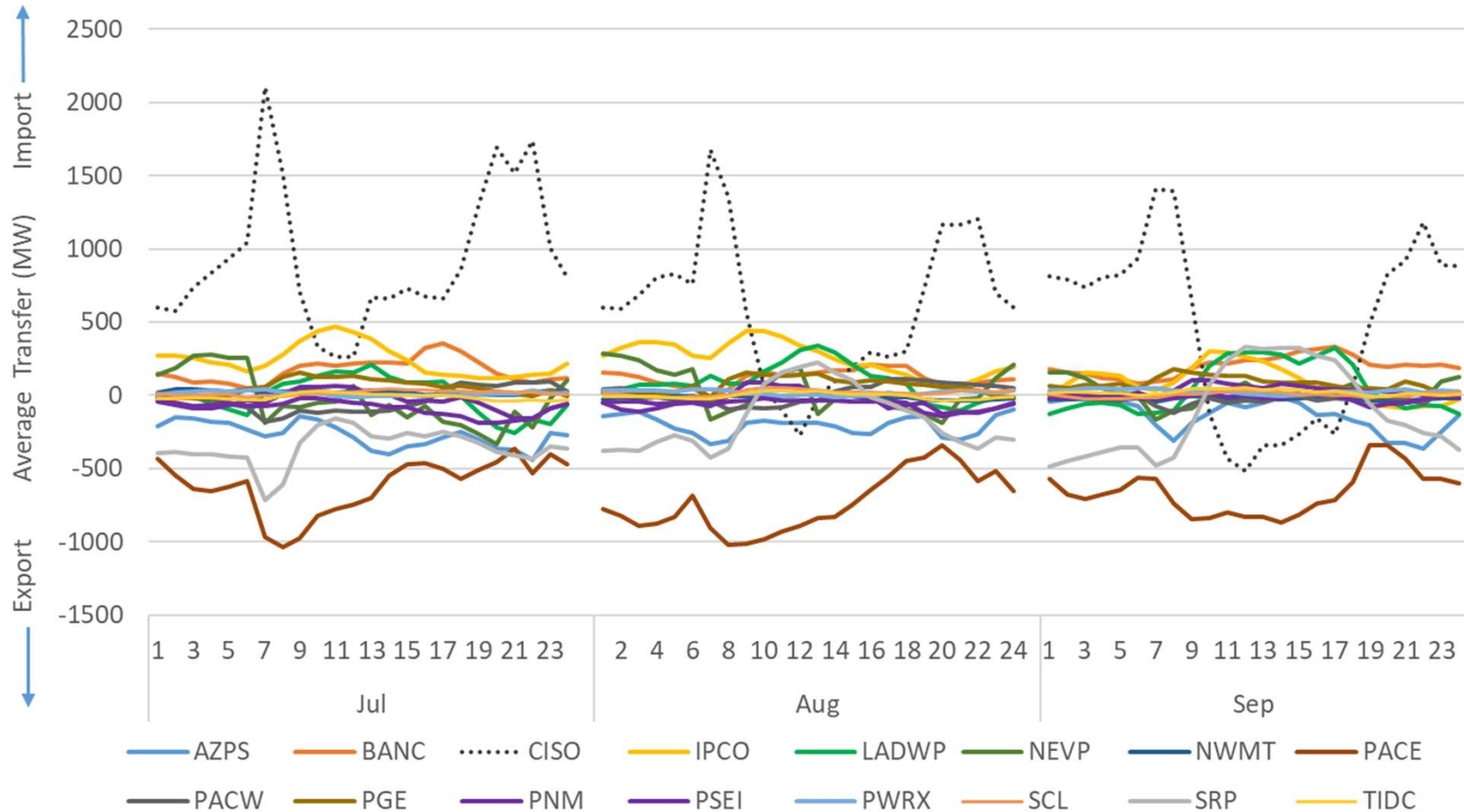


Avoided curtailments since 2015 represent a reduction of 655 equivalent Tons CO<sub>2</sub>

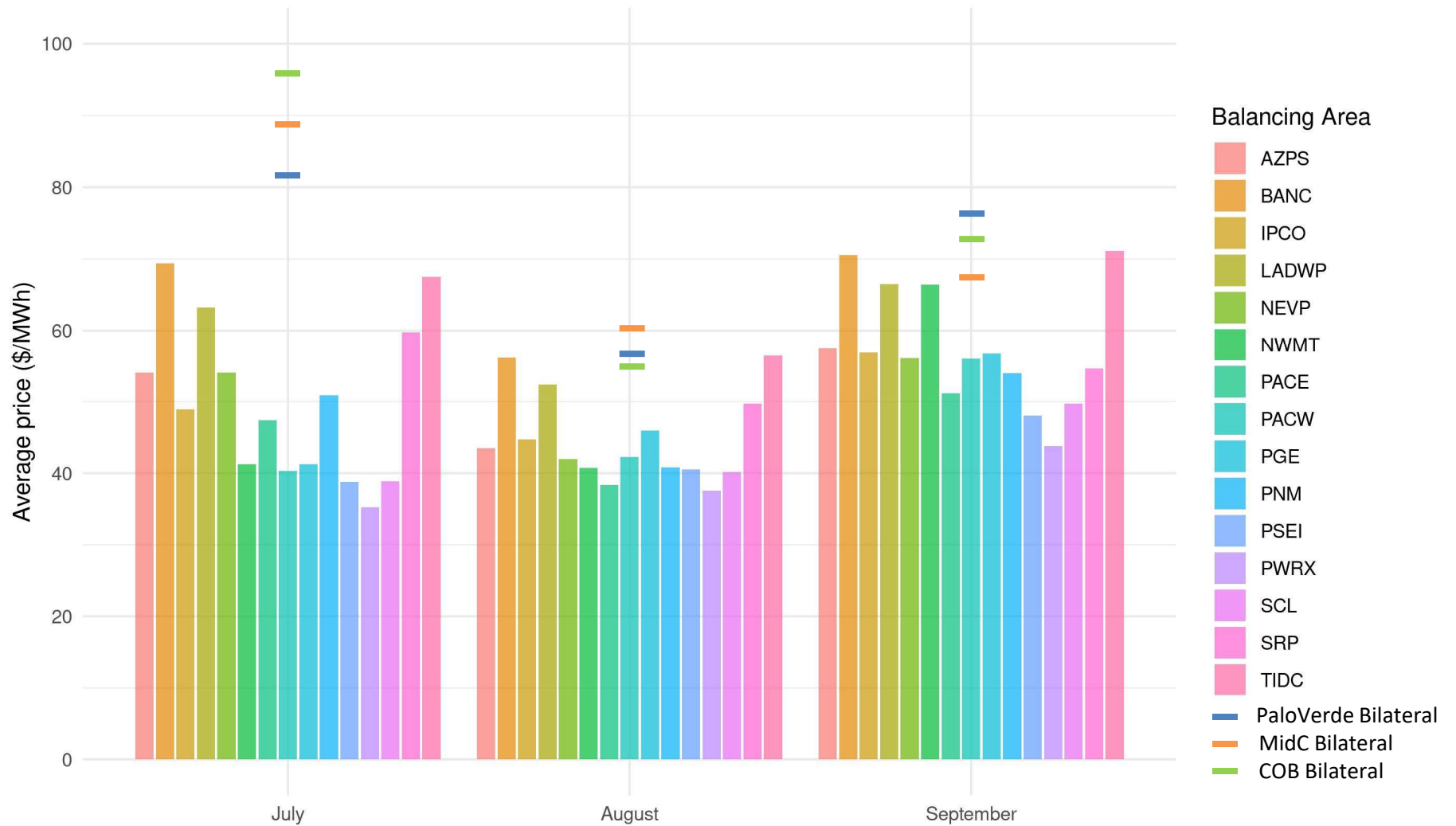
# Volumes of wheel-through EIM transfers in Q3 2021 were generally lower than EIM imports/export volumes



# Robust energy transfers in Q3 2021 with changing patterns in September



# Summer months saw higher average prices given tight supply conditions across the West



# Hourly average prices trend reflects summer conditions with high prices during peak hours

