

# WESTERN ENERGY IMBALANCE MARKET (WEIM)

## Western Energy Imbalance Market Benefits and Market Update Q4 2023

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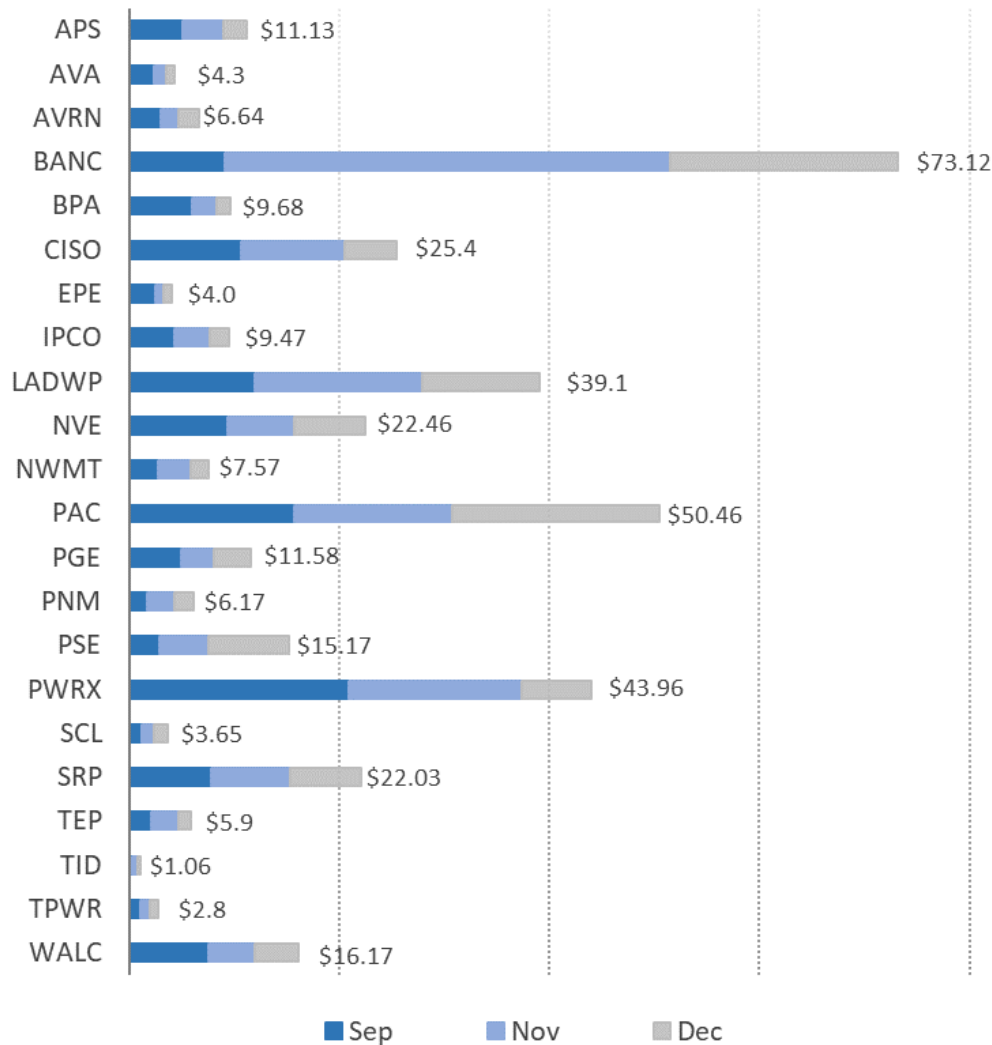
WEIM Governing Body meeting

General Session

February 6, 2024



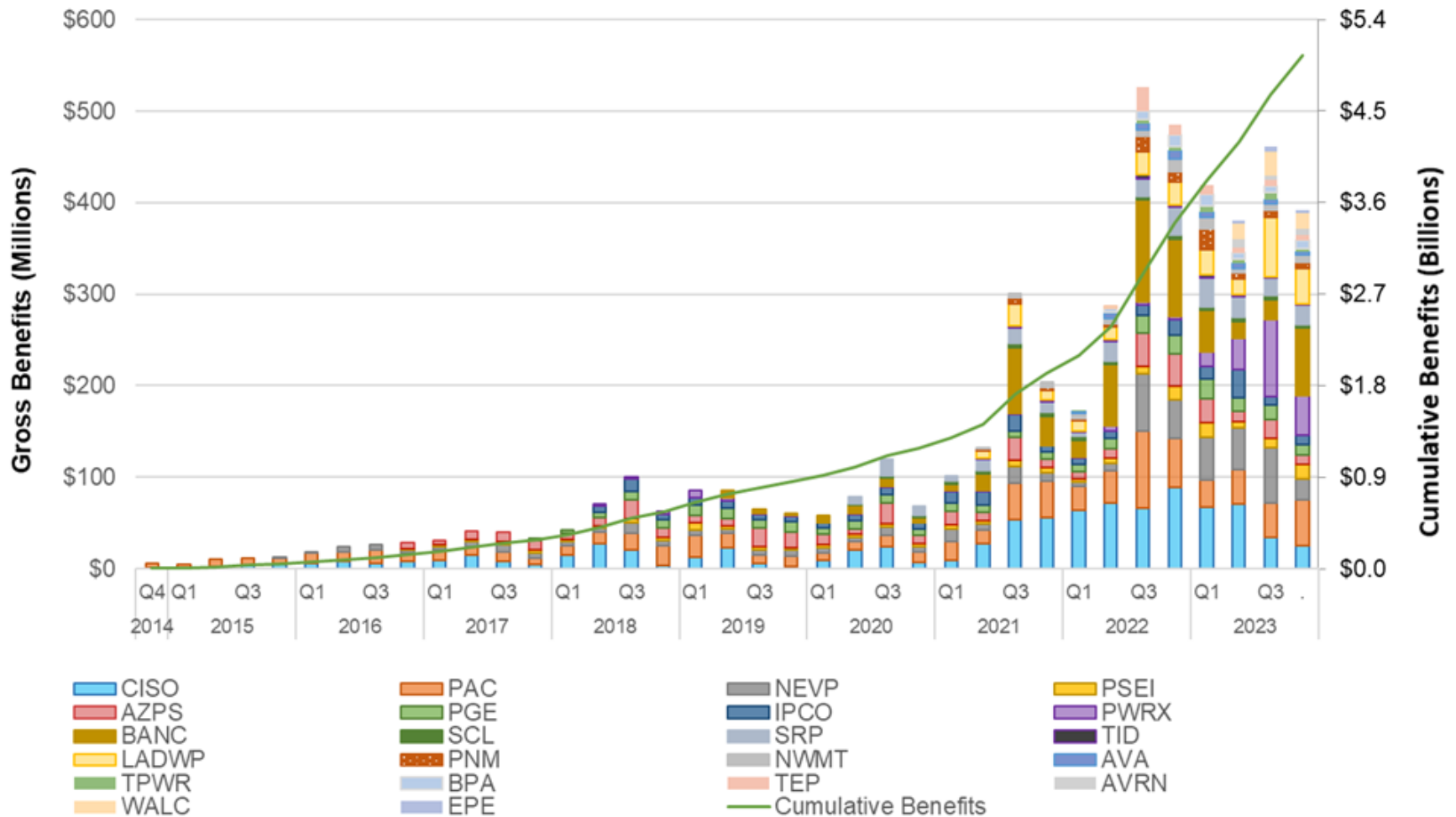
# Economic benefits total \$391.82 million in Q4 2023



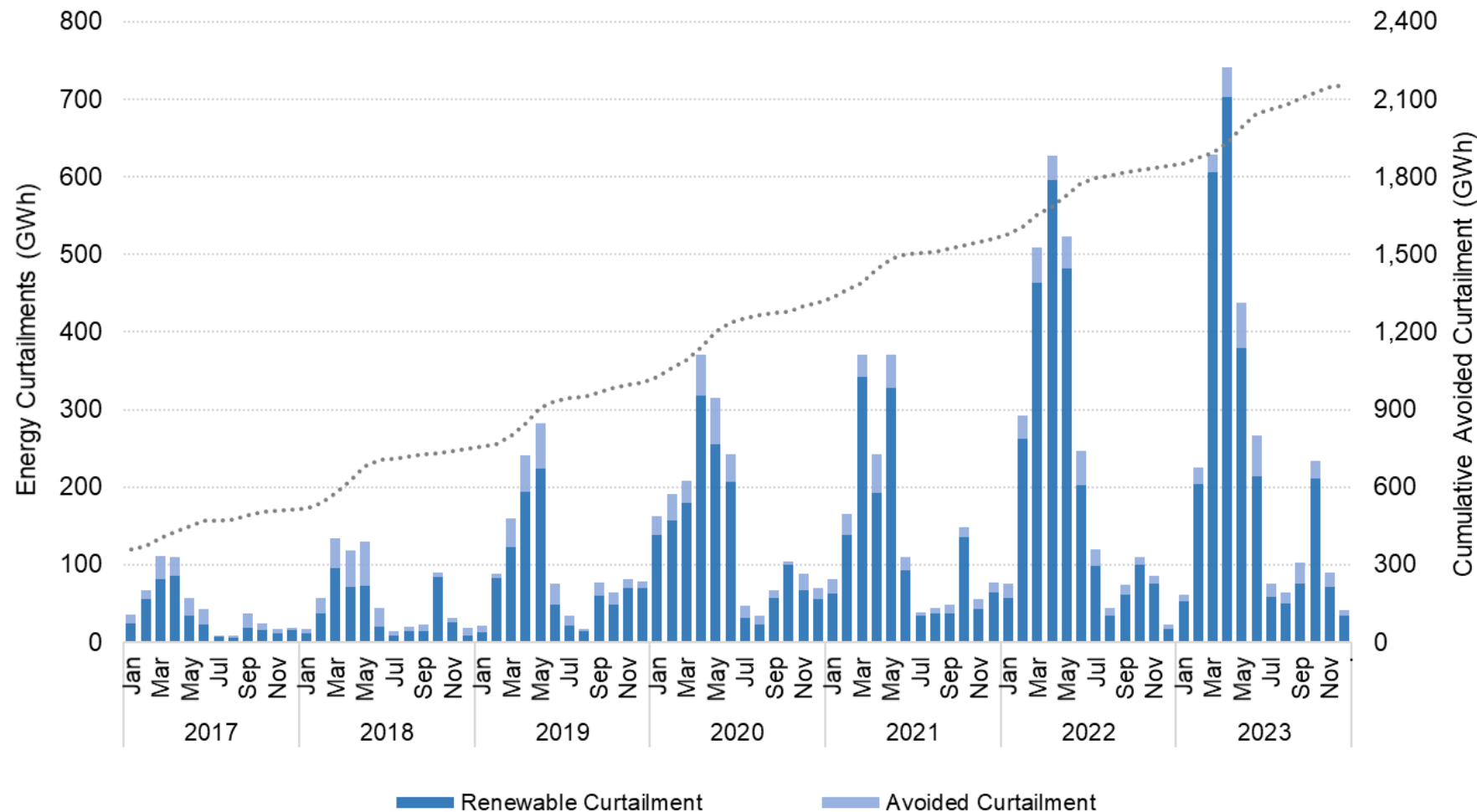
Gross economic benefits driven by:

- Wide footprint consisting of 22 balancing areas
- Economic transfers among areas
- Energy prices and economic displacement of high-value energy

# \$5.05 billion cumulative benefits through Q4 2023

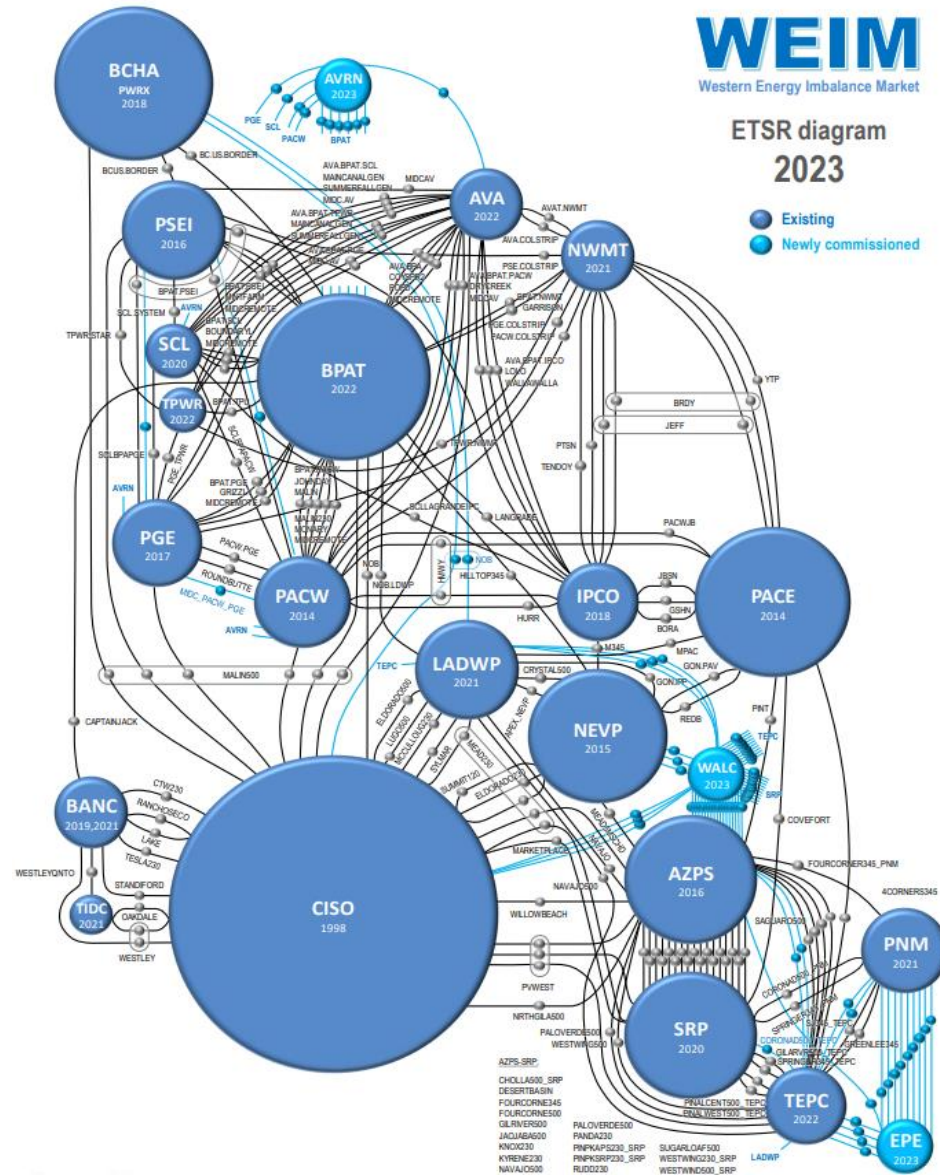


# The WEIM continues to reduce renewable curtailment



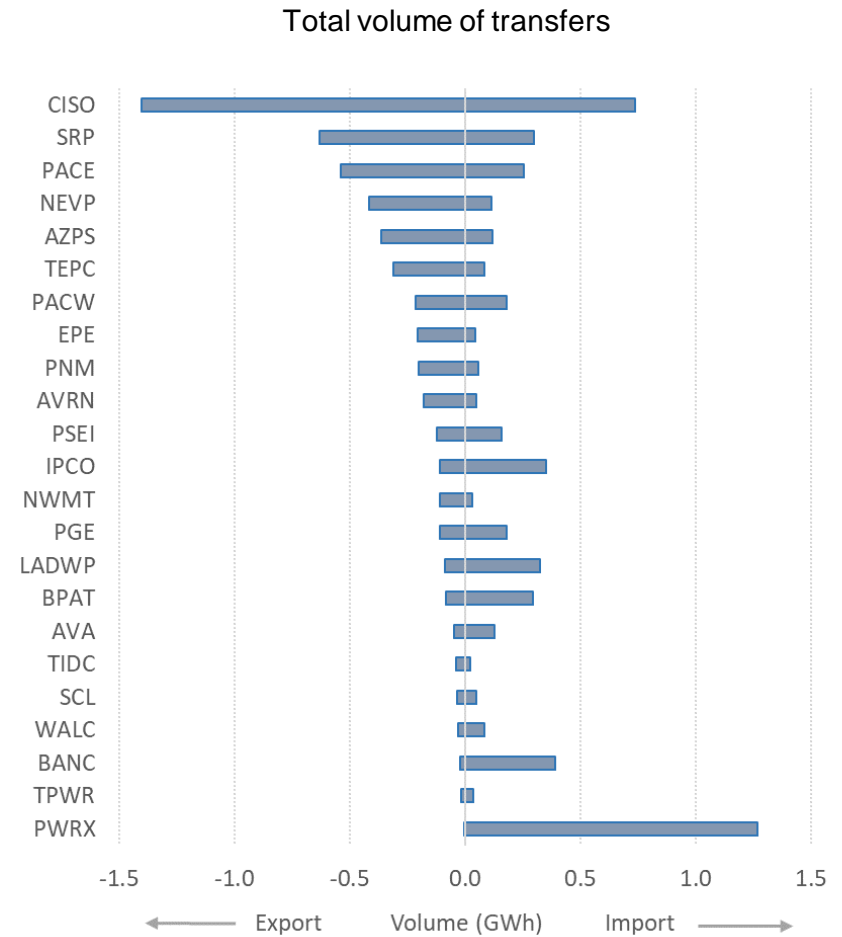
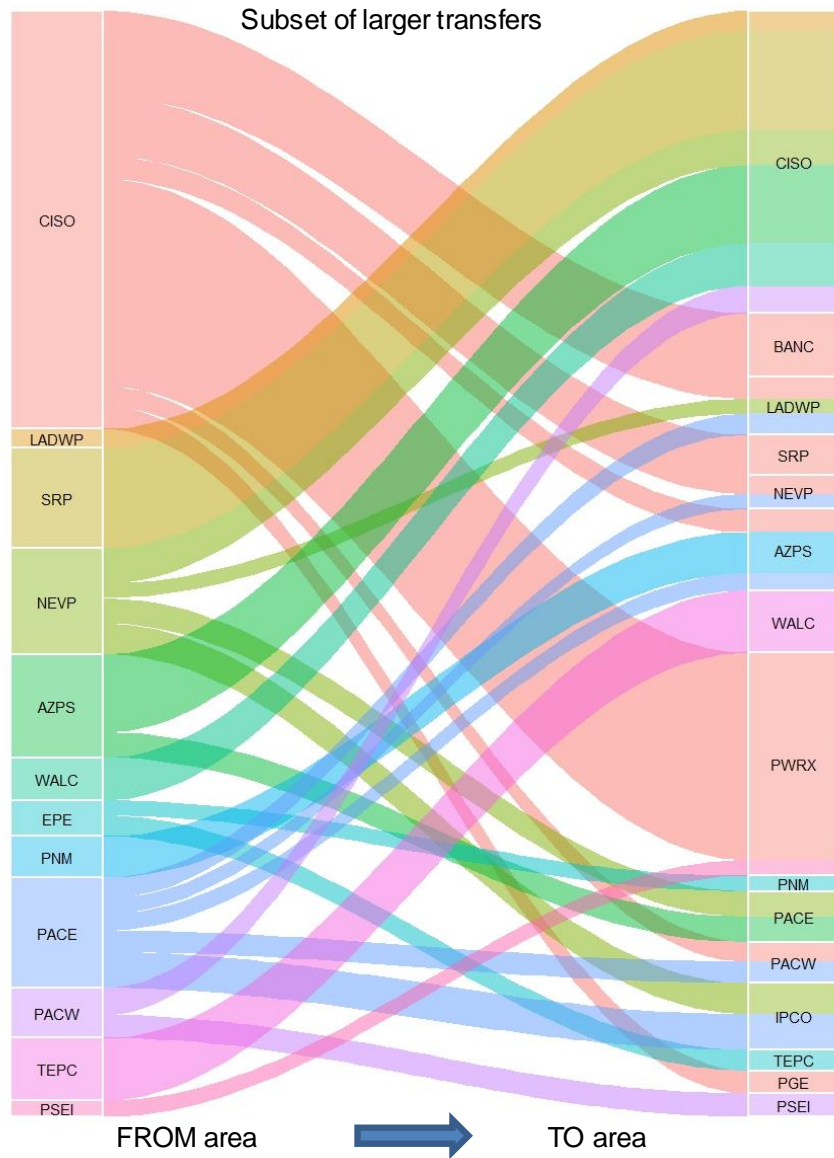
Avoided curtailment since 2015 represent a reduction of 925,568 equivalent tons CO<sub>2</sub>

# Onboarding new entities added transfer capacity

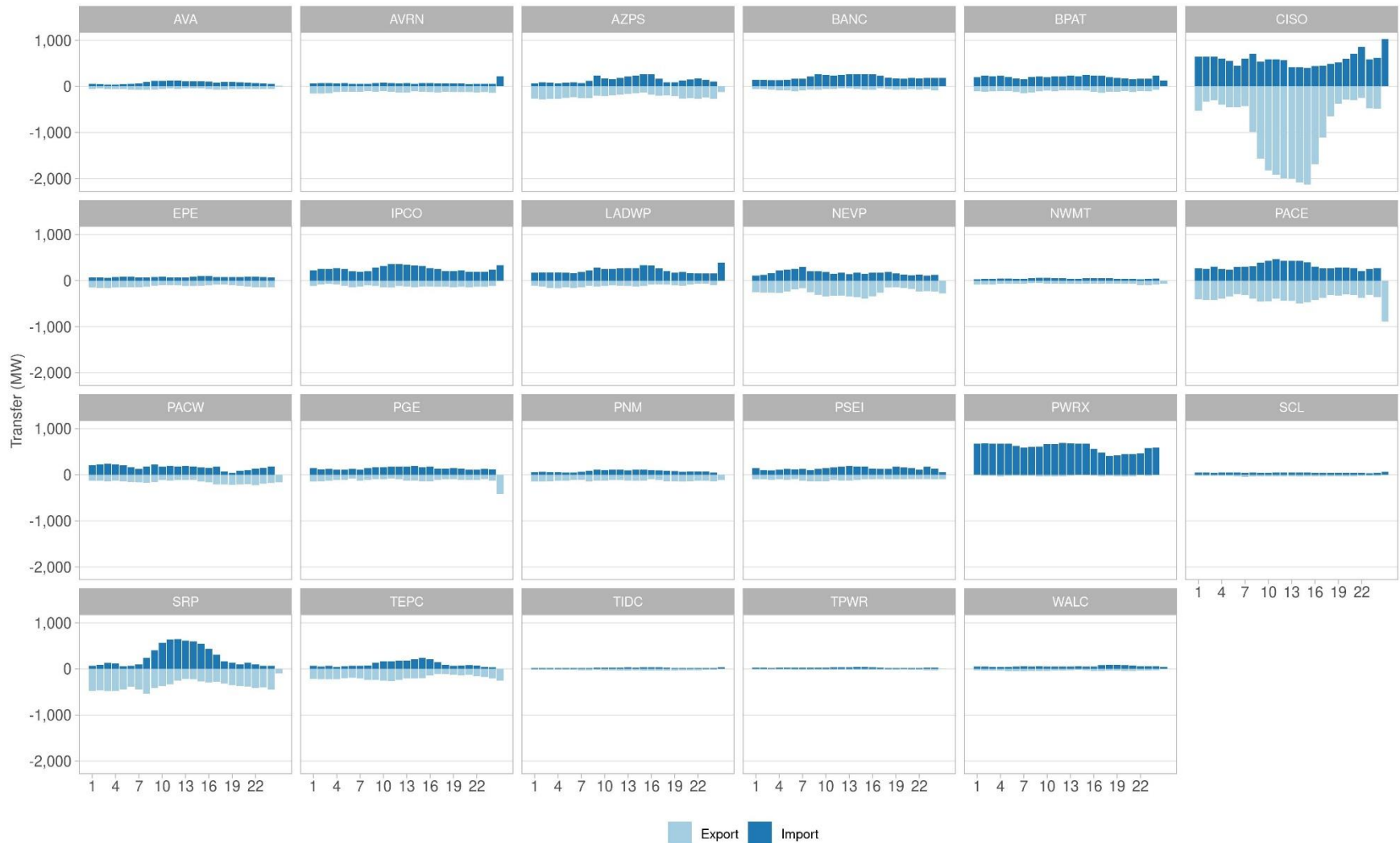




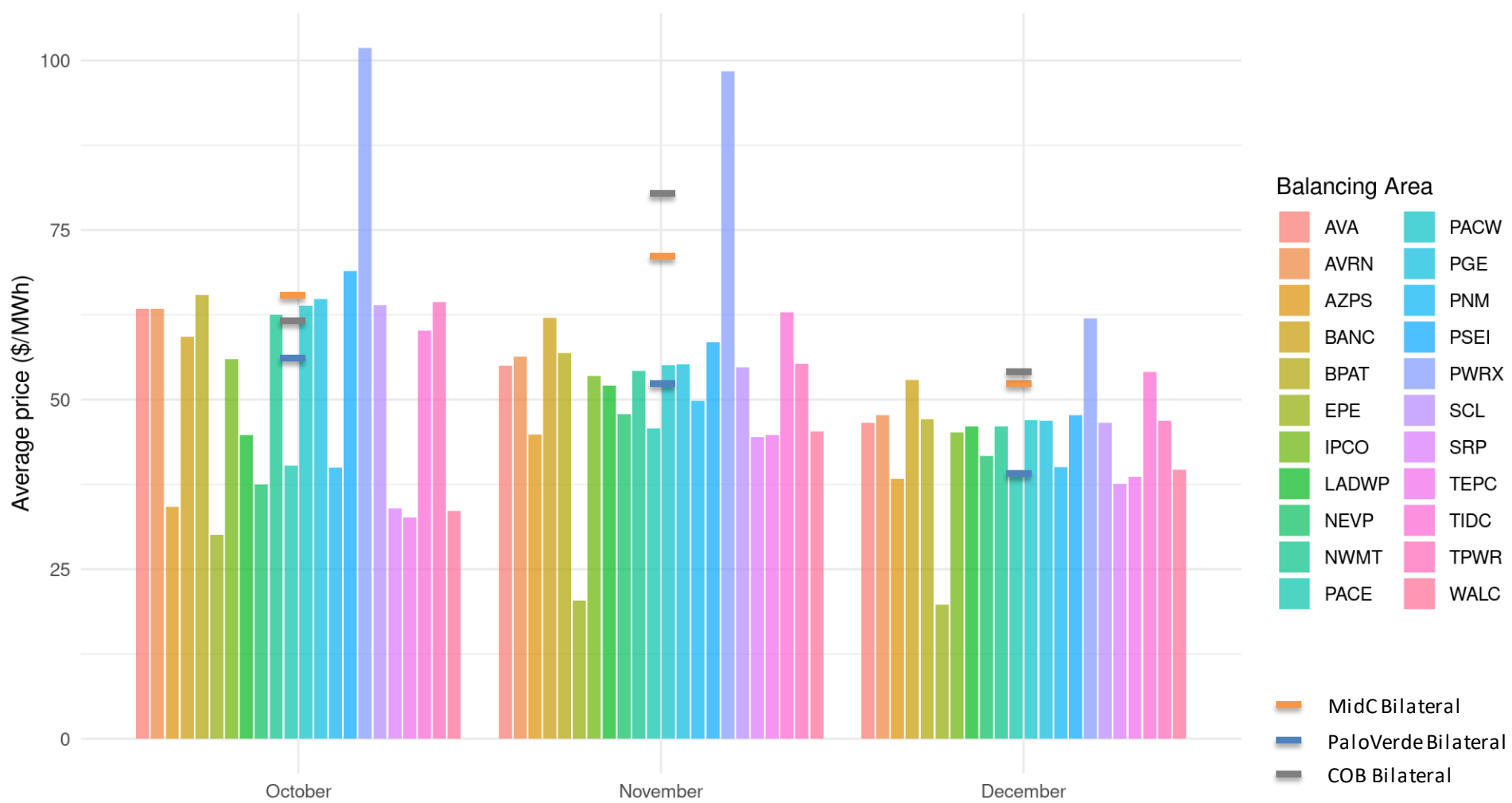
# WEIM transfers were substantial in Q4 2023



# WEIM transfers in Q4 2023 tracked solar production



# Prices trended down with bilateral prices through December



Bilateral prices generally tracked close to WEIM prices