

# WESTERN ENERGY IMBALANCE MARKET (WEIM)

## WEIM benefits and market update

Guillermo Bautista Alderete  
Director – Market Analysis and Forecasting

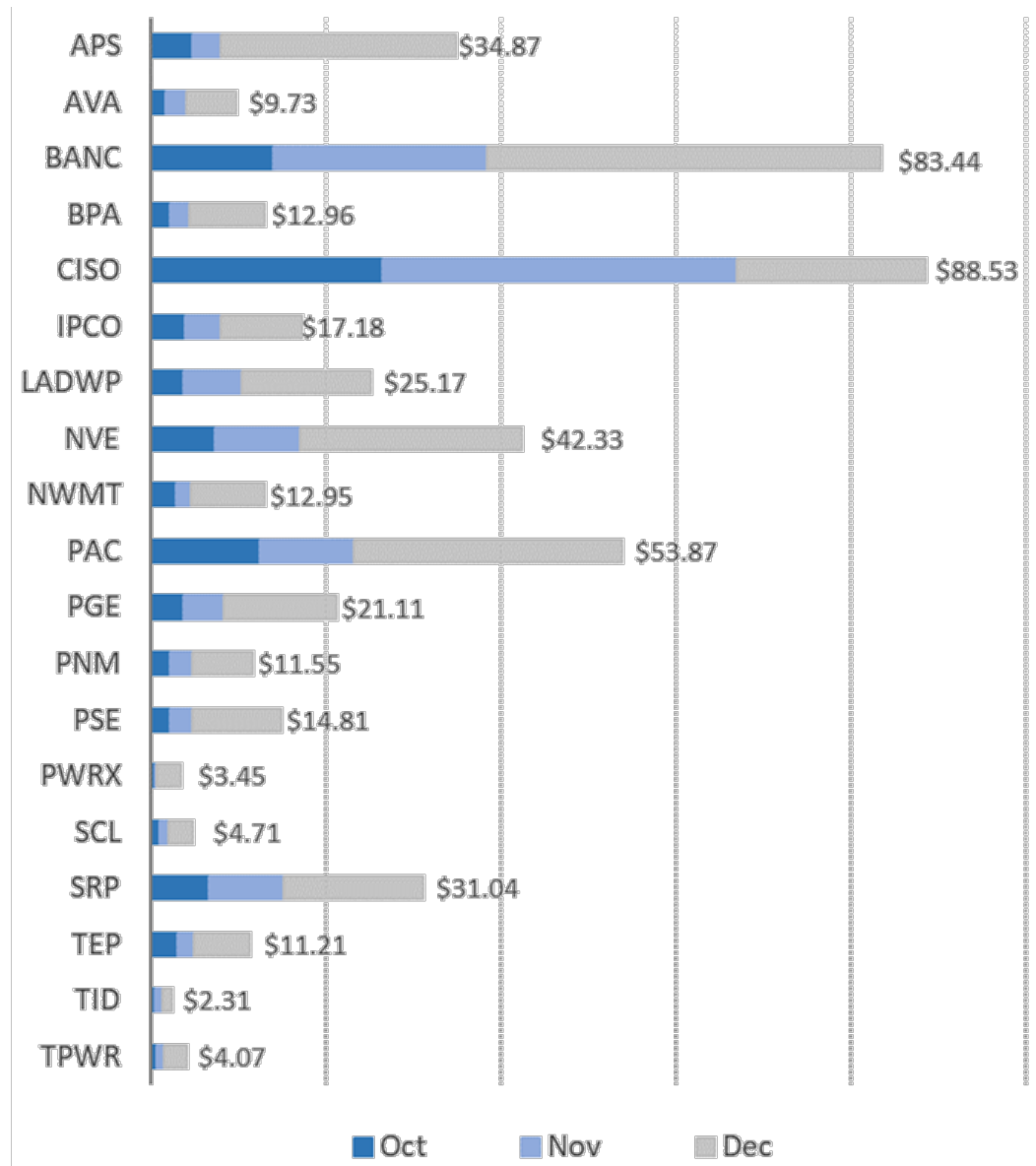
WEIM Governing Body Meeting  
General Session  
March 21, 2023



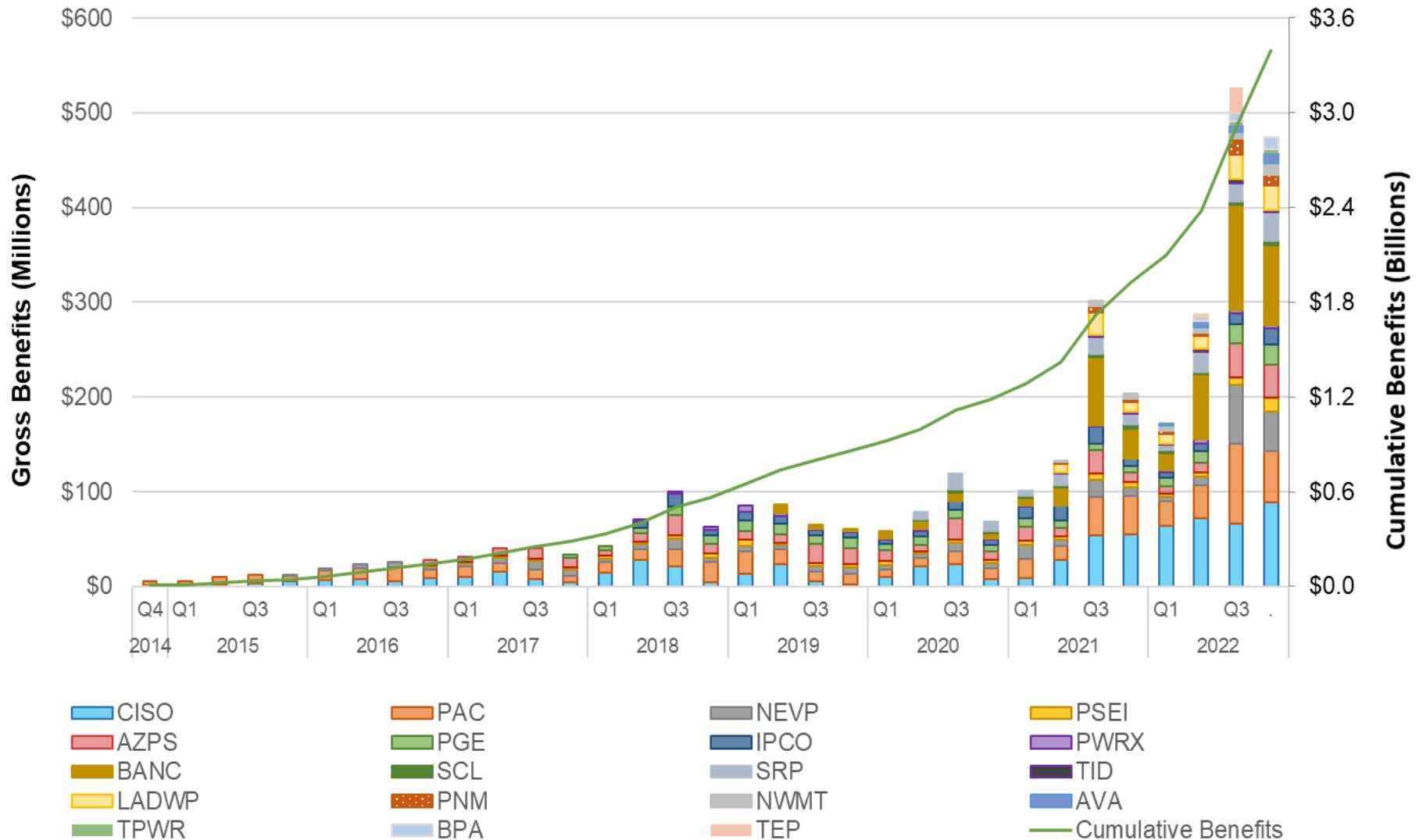
# \$485.29 million gross economic benefits in Q4 2022

Gross economic benefits driven by:

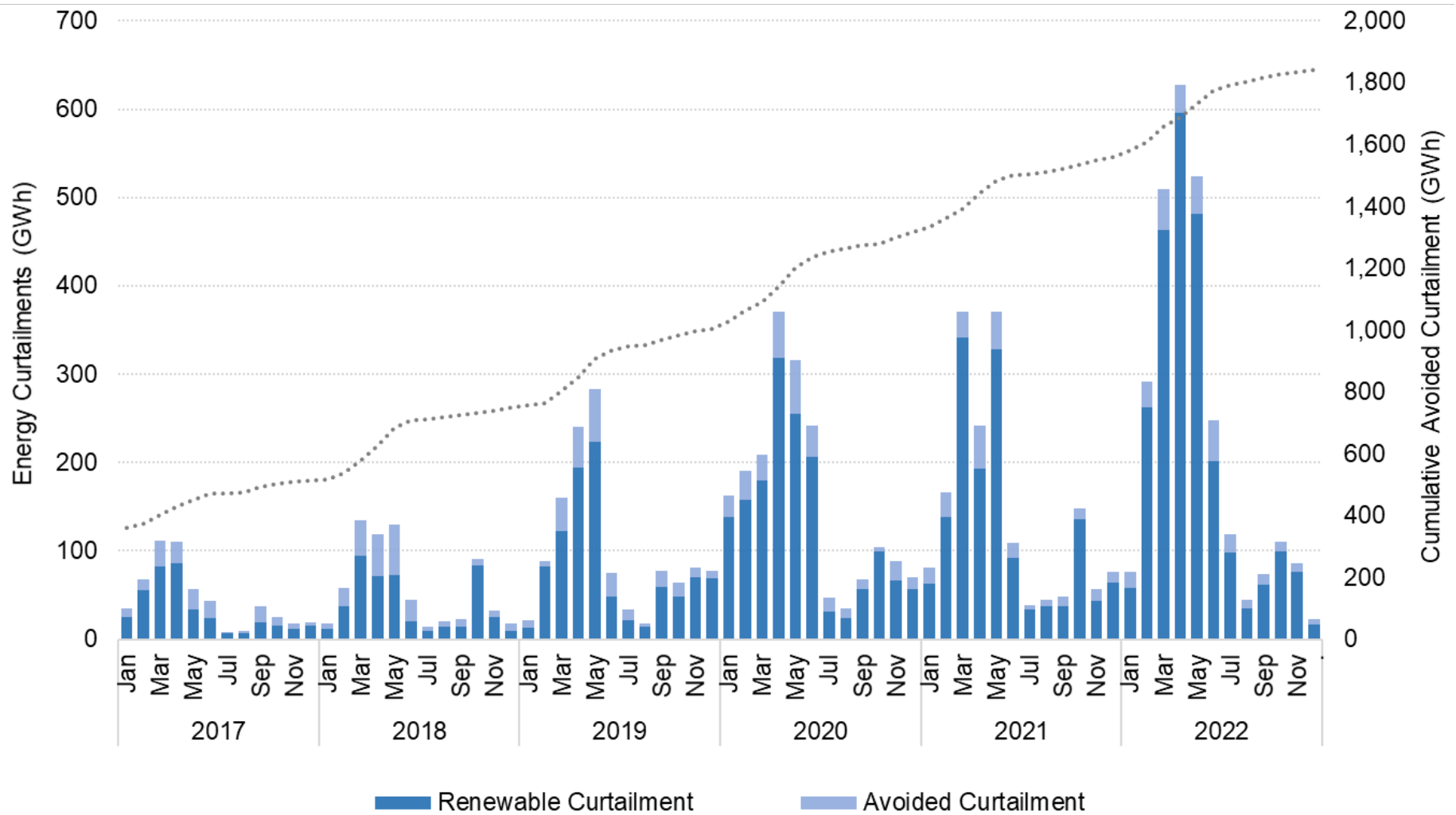
- Participation of additional EIM entities
- Higher energy prices due in part to higher gas prices
- Economic transfers among areas



# \$3.4 billion in cumulative benefits through December 2022

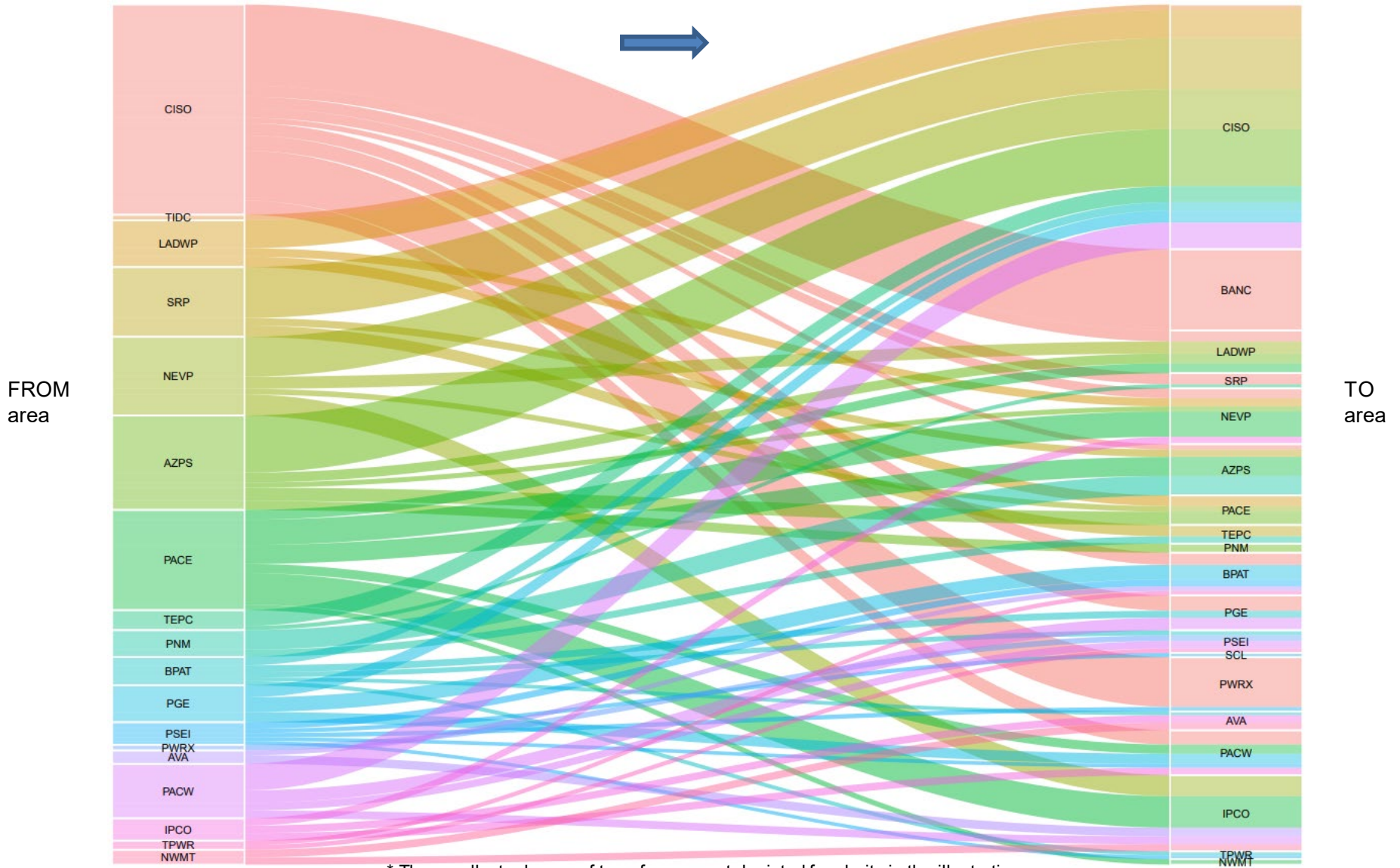


# WEIM helps reduce curtailments of renewable resources



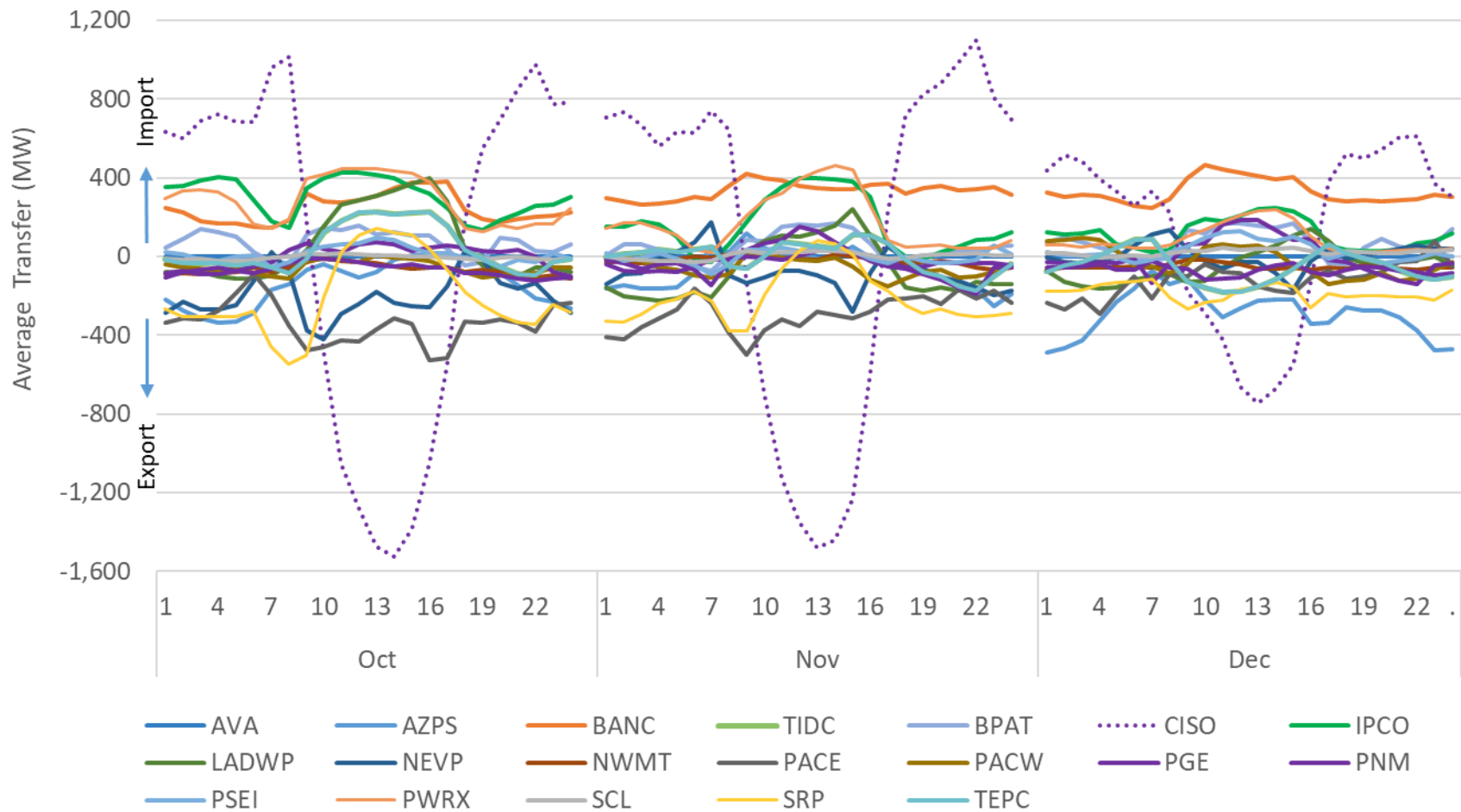
Avoided curtailments since 2015 represent a reduction of 792,061 equivalent Tons CO<sub>2</sub>

# Robust volume of WEIM transfers among areas in Q4

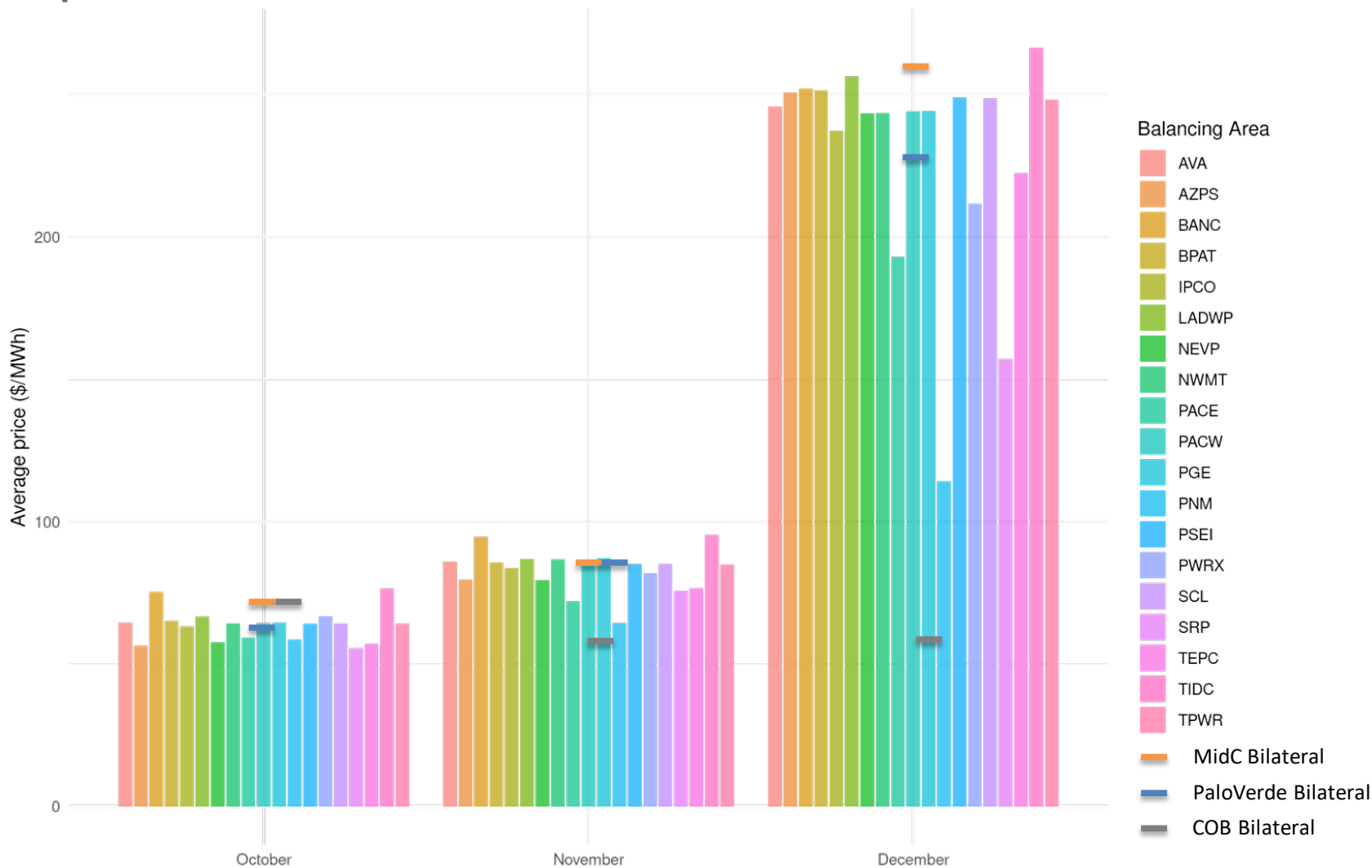


\* The smallest volumes of transfers are not depicted for clarity in the illustration.

# On average net WEIM transfers in Q4 track solar production



# Higher prices observed in December due in part to high gas prices



Bilateral prices for Mid-C tracked closely to WEIM prices