

BART Wholesale Electricity Portfolio Policy

Vision:

The San Francisco Bay Area Rapid Transit District (BART) plays a critical role in affecting the environmental footprint of the Bay Area's overall transportation sector, by providing an alternative to driving that is affordable, accessible, convenient and environmentally-friendly. BART has wide latitude in designing its wholesale electricity portfolio, and has a responsibility to manage its electricity purchases to advance sustainability goals while supporting low and stable operating costs. This BART Wholesale Electricity Portfolio Policy is designed to guide BART's electric portfolio design activities to support these goals and maintain BART's role as a transit leader.

Goals:

1. Support low and stable BART operating costs:
 - Actively and continually seek cost-competitive supply opportunities.
 - Strategically balance short-term, medium-term and long-term contracting arrangements to support stable and predictable energy costs.
 - Prioritize a supply portfolio that closely aligns with BART's electricity demand profile.
 - Prioritize a long-term predictable electricity cost structure that encourages transportation mode-switching.
2. Maximize the use of low-carbon, zero-carbon and renewable electricity supply:
 - Support state climate policies by prioritizing purchases from supply sources with very low or zero greenhouse gas ("GHG") emissions factors.
 - Support state renewable policies by prioritizing purchases from sources that qualify as renewable under criteria set by state law ("Eligible Renewable").

Performance Measures:

1. Maintain a long-term cost advantage compared to rates that BART would otherwise pay as a bundled utility customer; and
2. Maintain per unit energy costs within BART's Short Range Transit Plan (SRTP) projections; and
3. Achieve a portfolio that:
 - Has an average emission factor no greater than 100 lbs-CO₂e/MWh during the period 2017 through 2024 (inclusive).
 - Is from at least 50% Eligible Renewable sources and from at least 90% low and zero carbon sources by 2025.
 - Is 100% from zero carbon sources by 2035.
 - Is 100% from Eligible Renewable sources by 2045.