

DOCKETED	
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Project Title:	Applications for Local Ordinances Exceeding the 2025 Energy Code
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SINGLE FAMILY AC TO HEAT PUMP

Referenced Study

Title: [2025 Cost-Effectiveness Study: Single Family AC to Heat Pump Replacement](#)

Backup Data: [Single Family AC to HP Study Data](#)

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Proposed Requirements

The ordinance requires that projects in existing single-family occupancies involving replacement or alteration of an existing air conditioning system or installation of a new air conditioning system either include a heat pump space conditioner as the primary heating system or install specific energy efficiency measures.

Cost-Effectiveness Results

Cost effectiveness results are summarized for each heat pump option (Dual fuel existing furnace, Standard Efficiency, and High Efficiency) by building vintage (Pre-1978, 1978-1991, 1992-2010) and rate tariffs (standard and CARE). The tables are reported for all heat pump types for the 1992-2010 vintage with standard tariffs in Tables 12-14 on pages 23-25. Cost effectiveness tables for CARE tariffs for all heat pump types of the 1992-2010 vintage are shown in Tables 15-17 on pages 26-28. For the two older vintages, all cost effectiveness results are recorded in Appendix 6.2.