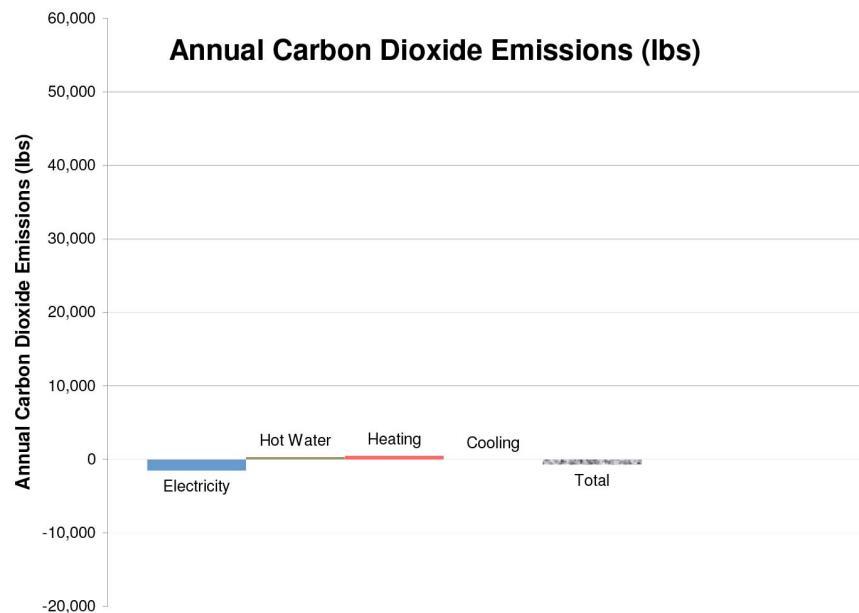


CASE STUDIES



WILD SAGE COHOUSING -- D UNIT
BOULDER, COLORADO

1538 sq. ft. (1002 sq. ft. above ground, 536 sq. ft. basement)



These townhouse units save resources by sharing them. Shared side walls and a common hydronic heating system reduce heat loss and minimize mechanical redundancy. Solar hot water collectors warm a shared tank, which has a natural gas backup heater. Walls are insulated with blown cellulose, roofs with fiberglass batt, and windows with double low-E coatings. South windows are double-pane, clear glass to reap passive solar gain in the wintertime. Units which have 2 kW of PV and efficient electricity use approach net zero energy consumption.

ENERGY SUMMARY

WILD SAGE COHOUSING BOULDER, CO

