

## APPENDIX E

### Non-Compressor Cooling Applications in California

This map was developed using methods described by Huang (1999). The blue areas denote locations where 1500 CFM of ventilation cooling used with a house designed to ACC standards will maintain indoor temperatures at or below 78°F through five-day “heat waves” using ventilation cooling alone. In the green areas, a 1½ ton air conditioner is needed to supplement ventilation cooling to limit indoor temperatures to 78°F or below. In the brown areas, an air conditioner larger than 1½ tons is required.

