

## Corporate Office California

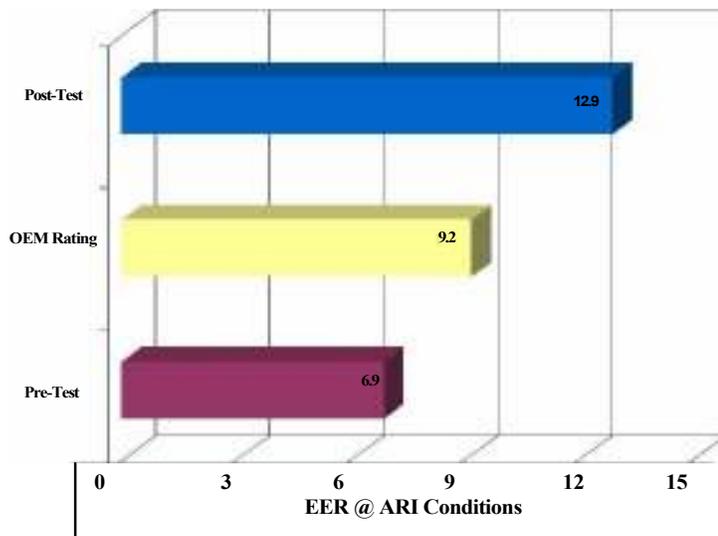
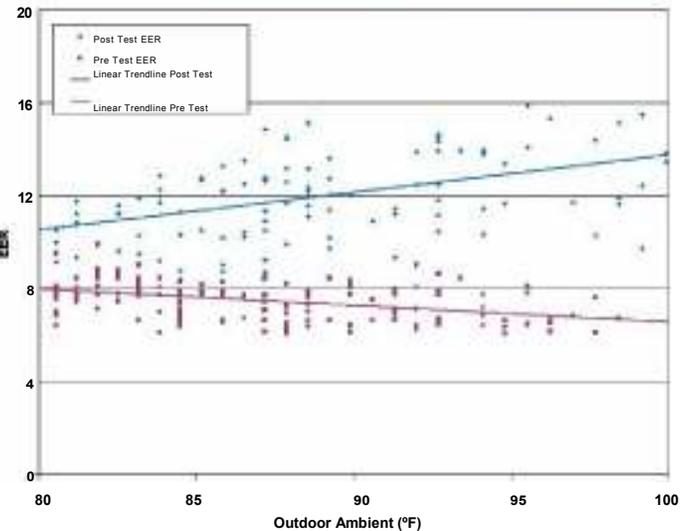
- One 12-ton EER Max<sup>™</sup> unit
- Peak kW reduction of up to 18%
- Average EER increase over OEM rating of 40%



One existing 10-ton Trane heat pump serving the engineering, accounting, service, and dispatch areas was retrofitted with a 12-ton EER Max<sup>™</sup> unit. Pre/post testing was performed by company representatives. The data collected by the company illustrates that the heat pump's average efficiency increased from 7.5 to 12 EER, or 60%.

Efficiency improvements were realized through higher system capacity (lowering run times and driving more desirable part load operation) and lower input power requirements. The system demonstrated higher efficiency operation at higher outdoor ambients.

**EER Max<sup>™</sup> Pat. Nos.: 6,070,423;  
 6,857,285; 7,150,160**



### Olive Tree Energy LLC