

EER Max[™] RETROFIT CASE STUDY

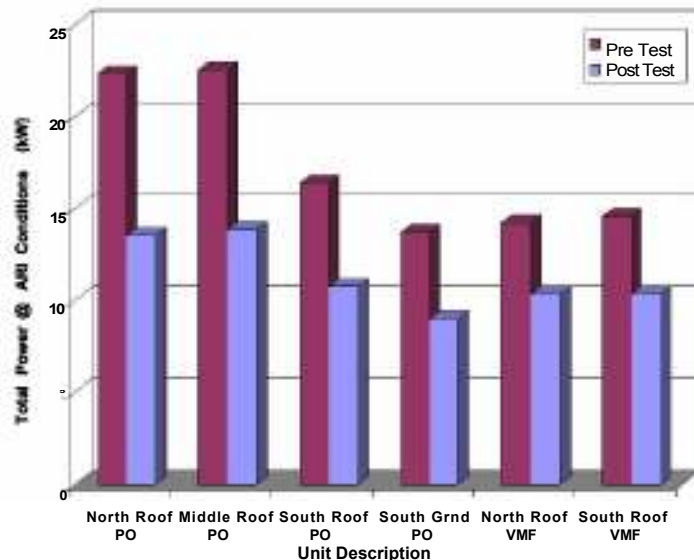
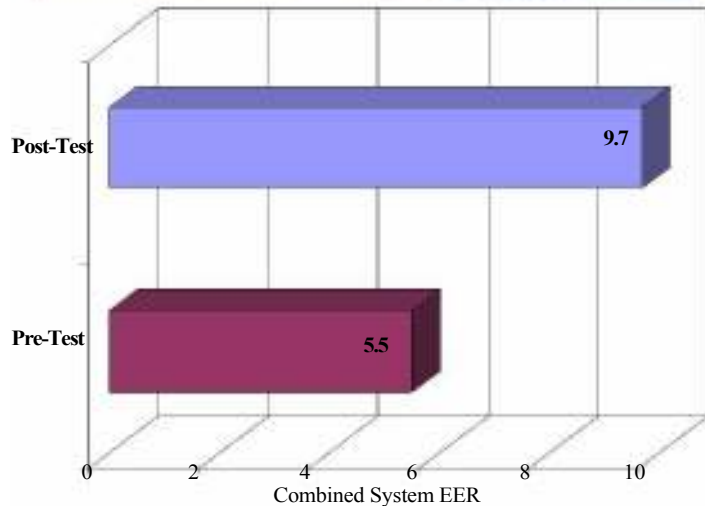
Post Office Florida

- Eight EER Max[™] units with Evap Max[™] technology
- Total combined system efficiency increased 76%
- Total power reduction of 43%

Eight HVAC systems at the post office and vehicle maintenance facility were retrofitted with EER Max[™] units and Evap Max[™] technology. In addition, compressors and blower motors were replaced and downsized.

These changes resulted in an overall capacity increase of 16% (even with compressor downsize), average power reduction of 43%, and an average efficiency improvement of 76%. Similar projects were implemented at other post offices in the district.

**EER Max[™] Pat. Nos.: 6,070,423;
 6,857,285; 7,150,160
 Evap Max[™] Pat No.: 6,116,048**



Olive Tree Energy LLC