Bailey's Calculated Savings

Date: _____ **Tech:** _____ **System Name #**_____

Customer Name: _____ **Phone:** _____

Job Address: _____ **City:**_____ **Zip:** _____

Customer Investment Opportunity (CIO)-The Math: | MID RATE 0.24 | TID RATE 0.21 | PG&E RATE 0.39 |

Size in BTU's/hr X 1159 Cooling Hours Per Season ÷ SEER X Rate/Kilowatt ÷ 1000 = Cost per Season

Old system_____ **BTU's X 1159 ÷** _____ **SEER X $**_____ **Rate ÷ 1000 = $**_____

New system_____ **BTU's X 1159 ÷** _____ **SEER X $**_____ **Rate ÷ 1000 = $**_____

Old System Cost to run $_____ **Minus New System Cost to run $**_____ **= $**_____**Savings**

Savings Per Season $_____ **X 20 Years equals Lifetime Electrical Savings (LES) $**_____

Average Savings improved ductwork 15% X Lifetime Elec Savings=Lifetime Adjusted Energy Savings (LAES)

1.15 (improved ducts) X $_____ **LES = $**_____ ***LAES**

Lifetime Adjusted Energy Savings (LAES) **$**_____

California Comfortable Home Rebates **$**_____

If Separate Electric Utility Rebates **$**_____

Fed Tax Credit **$**_____

Factory Rebates **$**_____

Plus Other Incentives **$**_____

Total Savings **$**_____

Less Quote for new system and improved ducts **$**_____

Total Customer Investment Opportunity **$**_____

Seer of Equipment by Year Made

5 SEER Pre 1976

6 SEER 1977 to 1986

7 SEER 1987 to 1991

8 SEER 1988 to 1999

10 SEER 2000 to 2005

11 SEER 2006 to 2008

12 SEER 2009 to 2014

*Based upon National Renewable Energy Laboratory booklet *Building America Performance Analysis Procedures for Existing Homes* (BAPA) booklet

***Note: Estimated savings based upon average cooling running hours and average seasonal weather along with average usage. Improved duct work based upon California Energy Commission studies. Actual energy savings will vary depending on individual usage, weather and condition of existing ductwork.**

Call (209) 527-4066

For More Information