Case Study – 2008 Residential Energy Savings

Single Family Residence
Tempe, Arizona

PROJECT DESCRIPTION

Ceramic InsulCoat Exterior Wall was applied to 4,000 SF of stucco and trim in January 2008. There were no other improvements made to the property. The Owner, an Architect, then tracked his energy usage for 2008.

According to the NOAA National Weather Service Forecast Office in Phoenix, Arizona:

For the Climate Record Period of 1895-2008:

- 2008 was tied for 11th warmest year on record
- 2008 was the 28th wettest year on record

Here is the Salt River Project Agricultural Improvement and Power District (SRP) December 2008 statement. The electric utility bill provides a month-to-month comparison for 2008 versus 2007 energy usage.
Residential Customer Services
(602) 236-9656
Monday - Friday, 7:00 am - 7:00 pm

Amount Due $145.03
Due Date 01/09/2009
Account No.

YOUR ACCOUNT SUMMARY AS OF 12/19/2008

- Previous SRP Account Balance $210.57
- Payment Rec'd 11/26 Thank you $210.57 CR
- Previous Balance $0.00
- Monthly Service Charge $15.00
- On-Peak Energy Charge $43.93
- Off-Peak Energy Charge $75.24
- Tempe City Tax $2.41
- County and State Tax $8.46
- This Month's Charges $145.03
- NEW ACCOUNT BALANCE $145.03

NOTES

- You saved $1.60 this month on the Time of Use Plan.
- The Energy Charge includes a Fuel and Purchased Power Adjustment Factor of $0.03040 per kWh.
- Our goal is to read every meter every month. This bill is based on the actual meter read.

Detachable copy:

Detach Here

Past Due After
01/09/2009

Pay This Amount $145.03
Enter Amount Paid

For SHARE, please add $1 to your payment.
Payable in U.S. Funds only. Please do not send cash.

Make Check Payable To

SRP
PO BOX 2950
PHOENIX AZ 85062-2950

If you have made any changes on the back of this stub please check this box.