Quantec Report: Table IV.1

PR Comment

| Cost Item | Description | Cost | Payer | EDH Sample |
|------------------------------------|--------------------------------------|-----------|----------------|-------------------|
| Baseline Audits | Initial verification of energy model | \$4,050 | Builder | 300 |
| Training | \$4,600/year for 2 years | \$9,200 | Builder/ Rater | As required/ Bldr |
| Consulting Services | \$5,600/year for 2 years | \$11,200 | ? | ? |
| Rating Fee | \$200/each for 360 homes | \$72,000 | Builder | 300 |
| Software Fee | \$15/each for 360 homes | \$5,400 | Builder/ Rater | Inc/ |
| Rater Processing/Data Mgmt. Fee | \$25/each for 1,800 homes | \$45,000 | ? | Negotiable |
| OEE Processing (Rated Homes) | \$35/each for 360 homes | \$12,600 | ? | ? |
| OEE Processing (Sampled Homes) | \$15 each for 1,440 homes | \$21,600 | ? | ? |
| Average | | \$100 | | Avg. \$60 |
| Total - Quantec Comparison | | \$181,050 | | \$108,000 |
| Total - Actual Use Comparison | FH - \$300 SH - \$60 | \$540,000 | | \$108,000 |

In particular:

- → Training builders
- Training is not a cost of a sample vs. full audit program. We would train builders in both instances and it is usually at rater or builder expense, not an expense of the Provider. Ohio has had Training dollars available for Architects, Builders, Code Officials, and Consumers. We have used and are still using some of those dollars as a function of the state OEE education effort. This training exists externally to the rating program.
 - → *Processing the ENERGY STAR labels for Sampled homes*
- The Provider establishes the fee, if any, for processing SH audits. My spreadsheet certificate submission automated the HERO process. My database certificate print report could have printed the ESH certificates for the cost of the paper.

Based on the costs incurred in the Pilot and the expected costs that would be necessary to for an expanded Program effort, these additional costs are estimated at approximately \$40 per home, for a total cost of \$100 per home to obtain the ENERGY STAR label using a sampling protocol.

- I am now a HERS Rating Provider. I currently offer to administer SH Programs for far less than \$100 per house, including the field auditor rating fee, the software-licensing fee, and my overhead.
- My rating competitor in the Columbus market has offered to do FH audits at \$100 each ... that's <u>Full HERS audits</u>, not sample audits. How can he do that?